



Whiskeytown Lake Daily Operations

Run Date: 5/10/2024

April 2024

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			
		219.1										
1	1,203.30	220.1	1.04	896	24	872	0	317	44	10	0.11	0.04
2	1,203.65	221.2	1.07	863	23	840	0	269	44	10	0.11	0.00
3	1,204.00	222.2	1.07	858	23	835	0	245	61	12	0.13	0.00
4	1,204.32	223.2	0.99	770	24	746	0	219	44	9	0.10	0.07
5	1,204.66	224.3	1.05	775	24	751	0	200	44	2	0.02	0.20
6	1,204.85	224.9	0.59	680	24	656	0	200	185	0	0.00	0.00
7	1,205.12	225.7	0.84	665	24	641	0	200	44	0	0.00	0.00
8	1,205.35	226.4	0.72	628	24	604	0	200	44	24	0.26	0.14
9	1,205.57	227.1	0.68	597	24	573	0	199	44	9	0.10	0.00
10	1,205.76	227.7	0.59	555	23	532	0	199	44	15	0.16	0.00
11	1,205.96	228.3	0.62	606	23	583	0	208	72	12	0.13	0.00
12	1,206.16	228.9	0.62	584	23	561	0	208	44	17	0.18	0.00
13	1,206.43	229.8	0.84	675	24	651	0	200	44	5	0.05	0.45
14	1,206.75	230.8	1.00	749	24	725	0	200	44	0	0.00	0.00
15	1,206.99	231.5	0.75	623	24	599	0	200	44	0	0.00	0.00
16	1,207.24	232.3	0.79	651	69	582	0	200	44	10	0.11	0.00
17	1,207.43	232.9	0.60	552	23	529	0	192	43	15	0.16	0.00
18	1,207.62	233.5	0.60	562	23	539	0	199	44	17	0.18	0.00
19	1,207.87	234.3	0.79	674	167	507	0	199	61	16	0.17	0.00
20	1,207.96	234.6	0.28	528	32	496	0	199	166	20	0.22	0.00
21	1,207.95	234.6	-0.03	473	24	449	0	199	270	20	0.22	0.00
22	1,207.90	234.4	-0.16	569	23	546	0	200	432	16	0.17	0.00
23	1,208.02	234.8	0.38	455	23	432	0	200	47	17	0.18	0.00
24	1,208.15	235.2	0.41	461	43	418	0	199	45	9	0.10	0.08
25	1,208.30	235.7	0.48	495	36	459	0	199	44	12	0.13	0.00
26	1,208.40	236.0	0.32	408	25	383	0	199	44	5	0.05	0.02
27	1,208.50	236.3	0.32	428	39	389	0	199	48	21	0.22	0.00
28	1,208.59	236.6	0.29	401	26	375	0	199	44	14	0.15	0.00
29	1,208.65	236.8	0.19	362	26	336	0	199	44	23	0.25	0.00
30	1,208.71	237.0	0.19	361	26	335	0	199	44	22	0.23	0.00
TOTALS			17.92	17,904	960	16,944	0	6,245	2,266	362	3.89	1.00
ACRE-FEET			17,920	35,513	1,904	33,608	0	12,387	4,495	718		

* 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	4,495	Outlet	12,387	This month =	1.00
Spill	0			October 01, 2023 To date =	54.01
Total		16882			