



Whiskeytown Lake Daily Operations

Run Date: 3/10/2024

February 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			
		211.8										
1	1,202.36	217.2	5.40	4,622	26	4,596	0	200	1,701	0	0.00	2.92
2	1,202.80	218.6	1.34	2,597	26	2,571	0	200	1,723	0	0.00	0.74
3	1,202.72	218.3	-0.24	1,804	27	1,777	0	200	1,726	1	0.01	0.27
4	1,202.92	218.9	0.61	2,236	27	2,209	0	200	1,729	0	0.00	0.00
5	1,205.32	226.3	7.39	5,650	136	5,514	0	199	1,727	0	0.00	2.00
6	1,206.85	231.1	4.77	4,324	143	4,181	0	198	1,718	1	0.01	0.74
7	1,207.40	232.8	1.73	2,786	25	2,761	0	198	1,712	3	0.03	0.05
8	1,207.49	233.1	0.28	2,073	89	1,984	0	198	1,729	3	0.03	0.05
9	1,207.28	232.4	-0.66	1,588	25	1,563	0	198	1,722	2	0.02	0.00
10	1,206.89	231.2	-1.23	1,301	26	1,275	0	198	1,720	2	0.02	0.00
11	1,206.39	229.7	-1.57	1,122	26	1,096	0	198	1,714	0	0.00	0.00
12	1,205.80	227.8	-1.84	998	26	972	0	198	1,726	3	0.03	0.00
13	1,205.58	227.1	-0.68	956	26	930	0	198	1,100	2	0.02	0.00
14	1,205.20	225.9	-1.18	1,353	25	1,328	0	199	1,747	2	0.02	0.00
15	1,204.83	224.8	-1.15	1,349	185	1,164	0	199	1,728	0	0.00	1.27
16	1,204.26	223.0	-1.76	1,060	25	1,035	0	199	1,748	0	0.00	0.20
17	1,204.10	222.5	-0.49	1,698	46	1,652	0	199	1,748	0	0.00	0.00
18	1,204.90	225.0	2.47	2,994	25	2,969	0	199	1,551	0	0.00	0.00
19	1,207.61	233.5	8.47	6,213	25	6,188	0	199	1,743	0	0.00	0.00
20	1,211.10	244.6	11.16	7,752	25	7,727	217	197	1,713	0	0.00	6.53
21	1,211.94	247.4	2.73	5,772	71	5,701	2,430	196	1,771	0	0.00	0.27
22	1,211.57	246.2	-1.20	3,982	26	3,956	2,578	195	1,815	0	0.00	0.19
23	1,211.15	244.8	-1.36	2,990	26	2,964	1,705	195	1,775	3	0.03	0.00
24	1,210.94	244.1	-0.68	2,387	26	2,361	1,124	195	1,407	4	0.04	0.00
25	1,210.74	243.5	-0.64	2,008	26	1,982	839	195	1,299	0	0.00	0.00
26	1,210.32	242.1	-1.35	1,670	25	1,645	440	195	1,711	7	0.07	0.00
27	1,209.94	240.9	-1.22	1,374	24	1,350	102	195	1,688	6	0.06	0.00
28	1,209.39	239.1	-1.76	1,042	25	1,017	0	195	1,730	5	0.05	0.00
29	1,208.93	237.7	-1.47	1,207	24	1,183	0	195	1,750	3	0.03	0.13
TOTALS			25.87	76,908	1,257	75,651	9,435	5,730	48,671	47	0.47	15.36
ACRE-FEET			25,870	152,547	2,493	150,054	18,714	11,365	96,539	93		

* 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	96,539	Outlet	11,365	This month =	15.36
Spill	18,714			October 01, 2023 To date =	42.85
Total		126619			