



Whiskeytown Lake Daily Operations

Run Date: 12/10/2023

November 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			
		237.9										
1	1,209.04	238.0	0.10	765	673	92	0	205	505	7	0.07	0.00
2	1,208.88	237.5	-0.51	423	366	57	0	212	463	5	0.05	0.00
3	1,208.67	236.8	-0.67	375	325	50	0	220	491	1	0.01	0.00
4	1,208.48	236.2	-0.60	428	353	75	0	211	516	6	0.06	0.01
5	1,208.34	235.8	-0.44	484	408	76	0	206	502	0	0.00	0.00
6	1,208.21	235.4	-0.41	531	422	109	0	212	526	2	0.02	0.43
7	1,207.99	234.7	-0.70	386	328	58	0	212	519	7	0.07	0.05
8	1,207.95	234.6	-0.13	516	472	44	0	212	364	4	0.04	0.00
9	1,207.73	233.9	-0.69	427	369	58	0	212	561	4	0.04	0.00
10	1,207.56	233.3	-0.54	447	421	26	0	212	501	4	0.04	0.00
11	1,207.37	232.7	-0.60	444	371	73	0	212	528	6	0.07	0.00
12	1,207.20	232.2	-0.54	454	376	78	0	212	512	0	0.00	0.00
13	1,207.01	231.6	-0.60	403	329	74	0	212	493	0	0.00	0.00
14	1,206.88	231.2	-0.41	471	373	98	0	212	463	2	0.02	0.03
15	1,206.50	230.0	-1.19	110	27	83	0	212	497	0	0.00	0.19
16	1,206.40	229.7	-0.31	96	25	71	0	212	40	2	0.02	0.34
17	1,206.31	229.4	-0.28	110	25	85	0	212	37	3	0.03	0.01
18	1,206.32	229.4	0.03	646	25	621	0	212	418	0	0.00	0.71
19	1,206.38	229.6	0.19	348	229	119	0	212	41	0	0.00	0.00
20	1,206.42	229.7	0.12	322	248	74	0	211	48	0	0.00	3.01
21	1,206.46	229.9	0.12	325	219	106	0	212	44	6	0.06	0.00
22	1,206.50	230.0	0.13	315	224	91	0	211	37	3	0.03	0.00
23	1,206.52	230.1	0.06	298	228	70	0	211	56	0	0.00	0.00
24	1,206.51	230.0	-0.03	259	214	45	0	212	53	10	0.11	0.00
25	1,206.55	230.2	0.12	312	223	89	0	212	37	0	0.00	0.00
26	1,206.58	230.2	0.09	307	255	52	0	212	48	0	0.00	0.00
27	1,206.46	229.9	-0.38	70	28	42	0	212	37	11	0.12	0.00
28	1,206.33	229.5	-0.41	53	28	25	0	212	44	2	0.02	0.00
29	1,206.18	229.0	-0.47	90	33	57	0	212	112	2	0.02	0.00
30	1,206.07	228.7	-0.34	77	27	50	0	212	37	2	0.02	0.00
TOTALS			-9.29	10,292	7,644	2,648	0	6,351	8,530	89	0.92	4.78
ACRE-FEET			-9,290	20,414	15,162	5,252	0	12,597	16,919	177		

* 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	16,919	Outlet	12,597	This month =	4.78
Spill	0			October 01, 2023 To date =	5.48
Total		29516			