



Whiskeytown Lake Daily Operations

Run Date: 6/10/2024

May 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.		TO SPRING	C.F.S.	INCHES	
		IN LAKE	CHANGE				SPILL	OUTLET**	CR. PP			
		237.0										
1	1,208.77	237.2	0.19	360	26	334	0	199	44	21	0.22	0.00
2	1,208.82	237.3	0.16	345	26	319	0	199	44	22	0.23	0.00
3	1,208.88	237.5	0.19	355	26	329	0	199	44	16	0.17	0.00
4	1,209.06	238.1	0.57	532	26	506	0	199	44	0	0.00	0.00
5	1,209.14	238.3	0.26	371	26	345	0	198	44	0	0.00	0.00
6	1,209.20	238.5	0.19	361	26	335	0	199	44	21	0.22	0.82
7	1,209.23	238.6	0.10	324	26	298	0	199	44	33	0.35	0.00
8	1,209.27	238.8	0.13	323	26	297	0	199	44	15	0.16	0.00
9	1,209.30	238.9	0.10	315	26	289	0	199	44	24	0.26	0.00
10	1,209.29	238.8	-0.03	312	25	287	0	199	105	24	0.25	0.00
11	1,209.21	238.6	-0.26	306	25	281	0	200	210	25	0.27	0.00
12	1,209.22	238.6	0.03	260	24	236	0	200	44	0	0.00	0.00
13	1,209.23	238.6	0.03	283	24	259	0	199	44	24	0.26	0.00
14	1,209.25	238.7	0.06	300	24	276	0	200	44	24	0.26	0.00
15	1,209.05	238.1	-0.64	632	377	255	0	200	730	25	0.27	0.00
16	1,209.12	238.3	0.22	744	441	303	0	274	328	29	0.31	0.00
17	1,209.19	238.5	0.22	776	530	246	0	510	130	23	0.25	0.00
18	1,209.02	238.0	-0.54	600	438	162	0	805	44	25	0.27	0.00
19	1,208.71	237.0	-0.99	611	484	127	0	805	269	34	0.36	0.00
20	1,208.61	236.7	-0.32	632	519	113	0	721	49	22	0.24	0.00
21	1,208.69	236.9	0.25	716	524	192	0	517	44	27	0.29	0.00
22	1,208.49	236.3	-0.64	316	139	177	0	364	245	28	0.30	0.00
23	1,208.81	237.3	1.02	1,023	716	307	0	293	187	30	0.32	0.00
24	1,209.24	238.7	1.37	1,024	756	268	0	259	47	26	0.28	0.00
25	1,209.42	239.2	0.58	816	565	251	0	251	253	22	0.23	0.00
26	1,209.57	239.7	0.48	836	572	264	0	251	320	22	0.23	0.00
27	1,209.74	240.3	0.54	1,102	838	264	0	251	551	26	0.28	0.00
28	1,209.56	239.7	-0.58	772	577	195	0	226	813	23	0.24	0.00
29	1,209.45	239.3	-0.35	859	672	187	0	200	804	33	0.35	0.00
30	1,209.59	239.8	0.45	1,305	1,061	244	0	200	849	30	0.32	0.00
31	1,209.69	240.1	0.32	1,185	945	240	0	200	795	29	0.31	0.00
TOTALS			3.11	18,696	10,510	8,186	0	9,115	7,301	703	7.50	0.82
ACRE-FEET			3,110	37,084	20,847	16,237	0	18,080	14,482	1,394		

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION
 ** WATER TO CLEAR CREEK BEING DISCHARGED THROUGH 972.00-1110.00 ELEVATION OUTLET

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	14,482	Outlet	18,080	This month =	0.82
Spill	0			October 01, 2023 To date =	54.83
Total		32,561			