

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

OCTOBER 2021

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: November 18, 2021

DAY	ELEV	STORAGE		COMPUTED INFLOW C.F.S. *	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S.			EVAP. C.F.S.	PRECIP INCHES	
		1000 ACRE- FEET IN LAKE	CHANGE				TO CLEAR CR. (1) OUTLETS	SPILL	TO SPRING CR. PP			
		237.5										
1	1,208.68	236.9	-0.6	1,681	1,721	-40	200	0	1,773	13	.14	.04
2	1,208.54	236.4	-0.4	1,699	1,726	-27	200	0	1,710	13	.14	.04
3	1,208.30	235.7	-0.8	1,619	1,679	-60	200	0	1,804	0	.00	.00
4	1,208.17	235.3	-0.4	1,708	1,722	-14	200	0	1,691	25	.27	.00
5	1,207.93	234.5	-0.8	1,483	1,553	-70	200	0	1,654	13	.14	.00
6	1,207.53	233.2	-1.3	1,236	1,269	-33	200	0	1,656	16	.17	.00
7	1,207.20	232.2	-1.0	1,336	1,370	-34	196	0	1,656	9	.10	.00
8	1,206.99	231.5	-0.7	1,531	1,595	-64	200	0	1,655	10	.11	.00
9	1,206.74	230.7	-0.8	1,473	1,462	11	200	0	1,660	8	.09	.00
10	1,206.54	230.1	-0.6	1,545	1,617	-72	200	0	1,653	8	.09	.00
11	1,206.39	229.7	-0.5	1,619	1,721	-102	200	0	1,656	0	.00	.00
12	1,206.21	229.1	-0.6	1,624	1,631	-7	200	0	1,682	26	.28	.00
13	1,206.03	228.5	-0.6	1,589	1,617	-28	200	0	1,666	7	.08	.00
14	1,205.83	227.9	-0.6	1,555	1,619	-64	200	0	1,658	11	.12	.00
15	1,205.60	227.2	-0.7	1,501	1,502	-1	200	0	1,653	8	.09	.00
16	1,205.37	226.5	-0.7	1,514	1,578	-64	200	0	1,664	10	.11	.00
17	1,205.11	225.7	-0.8	551	548	3	199	0	759	0	.00	.00
18	1,204.84	224.8	-0.8	528	552	-24	199	0	744	6	.07	.04
19	1,204.61	224.1	-0.7	632	580	52	199	0	785	5	.06	.02
20	1,204.47	223.7	-0.4	707	584	123	199	0	726	0	.00	1.24
21	1,204.21	222.9	-0.8	550	409	141	199	0	754	1	.01	.49
22	1,204.27	223.1	+0.2	1,088	628	460	199	0	796	0	.00	2.05
23	1,204.15	222.7	-0.4	777	561	216	199	0	760	5	.05	.13
24	1,204.53	223.9	+1.2	1,390	84	1,306	199	0	599	1	.01	2.25
25	1,204.03	222.3	-1.5	252	24	228	199	0	830	0	.00	.00
26	1,203.56	220.9	-1.4	167	24	143	199	0	690	4	.04	.84
27	1,203.16	219.7	-1.2	174	24	150	199	0	591	2	.02	.57
28	1,202.86	218.8	-0.9	105	24	81	199	0	364	3	.03	.01
29	1,202.53	217.7	-1.0	91	23	68	199	0	396	2	.02	.00
30	1,202.18	216.7	-1.1	116	102	14	199	0	451	2	.02	.00
31	1,201.85	215.7	-1.0	96	24	72	199	0	399	2	.02	.00
TOTALS			-21.7	31,937	29,573	2,364	6,181	0	36,535	210	2.28	7.72
ACRE-FEET			-21.7	63,347	58,658	4,689	12,260	0	72,467	417		

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) WATER TO CLEAR CREEK BEING DISCHARGED THROUGH 972.00-1110.00 ELEVATION OUTLET.

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	72.467	OUTLET	12.260	THIS MONTH	7.72
SPILL	0	TOTAL	84.727	JULY 1, 2021 TO DATE	9.08
				OCT 1, 2021 TO DATE	7.72