

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

JUNE 2021

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: July 8, 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.	INCHES	PRECIP INCHES
		1000 ACRE-Feet in Lake	Change				TO CLEAR CR. (1) OUTLETS	TO SPRING CR. PP	SPILL			
		231.6										
1	1,207.45	233.0	+1.4	1,120	1,044	76	125	0	235	76	.82	.00
2	1,207.38	232.8	-0.2	1,209	1,194	15	125	0	1,157	38	.41	.00
3	1,207.35	232.7	-0.1	885	863	22	125	0	772	36	.39	.00
4	1,207.42	232.9	+0.2	1,143	1,165	-22	125	0	871	36	.39	.00
5	1,207.96	234.6	+1.7	1,061	1,066	-5	125	0	77	0	.00	.00
6	1,208.57	236.5	+1.9	1,235	1,194	41	125	0	77	56	.60	.00
7	1,208.82	237.3	+0.8	1,163	1,209	-46	134	0	624	4	.04	.00
8	1,208.78	237.2	-0.1	1,195	1,190	5	151	0	1,071	37	.39	.00
9	1,208.91	237.6	+0.4	1,144	1,124	20	151	0	763	22	.23	.03
10	1,209.25	238.7	+1.1	1,472	1,440	32	151	0	750	23	.24	.03
11	1,209.27	238.8	+0.1	1,236	1,197	39	151	0	1,028	25	.27	.00
12	1,209.23	238.6	-0.1	1,594	1,591	3	151	0	1,483	25	.27	.00
13	1,208.85	237.4	-1.2	1,329	1,320	9	151	0	1,765	25	.27	.00
14	1,208.33	235.8	-1.7	1,230	1,506	-276	150	0	1,840	73	.78	.00
15	1,208.35	235.8	+0.1	1,435	1,420	15	150	0	1,229	24	.26	.00
16	1,208.63	236.7	+0.9	1,423	1,380	43	150	0	788	36	.38	.00
17	1,208.81	237.3	+0.6	1,319	1,291	28	151	0	843	37	.40	.00
18	1,209.29	238.8	+1.5	1,690	1,650	40	151	0	728	39	.42	.00
19	1,209.20	238.5	-0.3	1,324	1,282	42	151	0	1,278	40	.43	.00
20	1,208.94	237.7	-0.8	1,377	1,430	-53	163	0	1,599	34	.36	.00
21	1,208.71	237.0	-0.7	1,569	1,565	4	321	0	1,566	51	.55	.00
22	1,208.68	236.9	-0.1	1,412	1,514	-102	494	0	915	51	.55	.00
23	1,208.48	236.2	-0.6	1,440	1,506	-66	500	0	1,225	36	.38	.00
24	1,208.14	235.2	-1.1	1,266	1,305	-39	307	0	1,467	36	.39	.00
25	1,208.15	235.2	+0.0	1,527	1,546	-19	123	0	1,349	39	.42	.00
26	1,208.05	234.9	-0.3	1,422	1,471	-49	123	0	1,427	32	.34	.00
27	1,208.64	236.8	+1.9	1,475	1,449	26	123	0	375	32	.34	.00
28	1,208.84	237.4	+0.6	1,494	1,492	2	124	0	1,007	42	.45	.00
29	1,208.99	237.9	+0.5	1,425	1,448	-23	124	0	1,019	42	.45	.00
30	1,208.70	236.9	-0.9	1,473	1,501	-28	124	0	1,766	47	.50	.00
TOTALS			+5.5	40.087	40.353	-266	5,219	0	31,094	1,094	11.72	.06
ACRE-Feet			+5.5	79,513	80,040	-528	10,352	0	61,675	2,170		

* 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	61,675	OUTLET	10,352	THIS MONTH		.06	
SPILL	0	TOTAL	72,027	JULY 1. 2020 TO DATE		23.14	
				OCT 1. 2020 TO DATE		23.14	