

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

MAY 2022

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: June 1, 2022

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED INFLOW C.F.S. *	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S. — TO CLEAR CR. — (1) OUTLETS	SPILL	TO SPRING CR. PP	EVAP. C.F.S. INCHES	PRECIP INCHES
		225.4									
1	1,204.88	225.0	-0.4	93	24	69	200	0	75	20	.22
2	1,204.76	224.6	-0.4	109	18	91	200	0	76	20	.22
3	1,204.56	224.0	-0.6	83	10	73	200	0	174	20	.22
4	1,204.43	223.6	-0.4	92	10	82	200	0	75	19	.21
5	1,204.33	223.3	-0.3	142	10	132	202	0	75	21	.23
6	1,204.22	222.9	-0.3	125	10	115	214	0	75	7	.08
7	1,204.08	222.5	-0.4	81	10	71	214	0	75	10	.11
8	1,203.93	222.0	-0.5	82	10	72	214	0	76	24	.27
9	1,203.84	221.7	-0.3	165	10	155	214	0	77	13	.14
10	1,203.72	221.4	-0.4	110	10	100	214	0	77	5	.05
11	1,203.59	221.0	-0.4	90	10	80	214	0	77	0	.00
12	1,203.43	220.5	-0.5	65	20	45	215	0	77	20	.22
13	1,203.31	220.1	-0.4	109	11	98	207	0	77	10	.11
14	1,203.18	219.7	-0.4	88	17	71	200	0	76	13	.14
15	1,203.47	220.6	+0.9	743	573	170	200	0	75	20	.22
16	1,203.97	222.1	+1.5	1,071	868	203	200	0	73	26	.29
17	1,204.47	223.7	+1.5	1,003	869	134	200	0	0	26	.29
18	1,204.96	225.2	+1.5	1,061	985	76	200	0	73	26	.29
19	1,205.22	226.0	+0.8	710	560	150	200	0	73	30	.33
20	1,205.70	227.5	+1.5	1,059	868	191	200	0	73	34	.37
21	1,206.13	228.8	+1.3	979	754	225	200	0	74	30	.33
22	1,206.45	229.8	+1.0	803	660	143	200	0	73	25	.27
23	1,206.78	230.9	+1.0	824	667	157	200	0	73	30	.33
24	1,206.94	231.4	+0.5	553	431	122	200	0	73	27	.29
25	1,207.40	232.8	+1.5	1,036	840	196	200	0	73	32	.34
26	1,207.80	234.1	+1.3	957	734	223	200	0	73	48	.52
27	1,208.29	235.6	+1.6	1,073	875	198	200	0	73	17	.18
28	1,208.75	237.1	+1.5	1,031	847	184	200	0	75	19	.20
29	1,208.58	236.6	-0.5	54	12	42	200	0	115	12	.13
30	1,208.59	236.6	+0.0	320	266	54	200	0	92	12	.13
31	1,208.63	236.7	+0.1	389	269	120	200	0	74	51	.54
TOTALS		+11.3		15,100	11,258	3,842	6,308	0	2,397	667	7.27
ACRE-FEET		+11.3		29,951	22,330	7,621	12,512	0	4,754	1,323	

* 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	4,754	OUTLET	12,512	THIS MONTH	.30
SPILL	0	TOTAL	17,266	JULY 1. 2021 TO DATE	29.72
				OCT 1. 2021 TO DATE	28.36