

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

DECEMBER 2019

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: March 6, 2020

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
		206.9									
1	1,199.06	207.3	+0.5	724	495	229	269	0	217	0	1.25
2	1,198.58	205.9	-1.4	410	209	201	269	0	854	0	1.21
3	1,198.75	206.4	+0.5	588	439	149	270	0	65	0	.23
4	1,198.79	206.5	+0.1	366	233	133	269	0	37	1	.00
5	1,198.95	207.0	+0.5	528	378	150	268	0	22	0	.05
6	1,199.39	208.3	+1.3	926	50	876	267	0	1	0	.22
7	1,201.52	214.7	+6.4	3,482	118	3,364	267	0	1	0	2.29
8	1,202.11	216.5	+1.8	1,166	167	999	267	0	1	0	3.08
9	1,202.62	218.0	+1.6	1,050	569	481	267	0	1	1	.00
10	1,202.68	218.2	+0.2	361	33	328	268	0	1	0	.00
11	1,202.73	218.4	+0.2	345	33	312	268	0	1	0	.20
12	1,202.77	218.5	+0.1	331	32	299	267	0	1	1	.32
13	1,202.82	218.6	+0.2	349	32	317	267	0	1	4	.04
14	1,202.86	218.8	+0.1	337	33	304	268	0	1	6	.24
15	1,202.86	218.8	+0.0	270	33	237	268	0	1	1	.05
16	1,202.85	218.7	+0.0	253	42	211	267	0	1	1	.00
17	1,202.82	218.6	-0.1	222	33	189	266	0	1	1	.00
18	1,202.79	218.5	-0.1	222	33	189	266	0	1	1	.02
19	1,202.82	218.6	+0.1	328	33	295	265	0	17	0	.41
20	1,202.86	218.8	+0.1	364	33	331	265	0	37	0	.70
21	1,202.58	217.9	-0.9	256	33	223	265	0	419	1	.16
22	1,202.64	218.1	+0.2	795	33	762	265	0	437	1	.15
23	1,202.54	217.8	-0.3	548	33	515	265	0	436	0	.93
24	1,202.34	217.2	-0.6	398	33	365	266	0	439	0	.00
25	1,202.10	216.4	-0.7	423	33	390	267	0	524	0	.22
26	1,201.82	215.6	-0.8	300	33	267	267	0	460	0	.46
27	1,200.90	212.8	-2.8	199	33	166	266	0	1,330	1	.01
28	1,199.94	209.9	-2.9	160	33	127	265	0	1,340	3	.00
29	1,199.12	207.5	-2.4	384	213	171	265	0	1,343	4	.00
30	1,198.56	205.9	-1.7	741	643	98	265	0	1,309	0	.10
31	1,198.80	206.6	+0.7	1,943	1,786	157	264	0	1,323	0	.00
TOTALS			-0.1	18,769	5,934	12,835	8,268	0	10,622	27	12.34
ACRE-FEET			-0.1	37,228	11,770	25,458	16,400	0	21,069	54	

* 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	21,069	OUTLET	16,400	THIS MONTH	12.34
SPILL	0	TOTAL	37,469	JULY 1, 2019 TO DATE	15.45
				OCT 1, 2019 TO DATE	14.63