

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

AUGUST 2019

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: September 6, 2019

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
		236.4									
1	1,208.73	237.0	+0.6	1,399	1,363	36	150	0	912	32	.34
2	1,208.69	236.9	-0.1	1,609	1,558	51	150	0	1,491	32	.34
3	1,208.97	237.8	+0.9	1,632	1,578	54	150	0	997	36	.38
4	1,209.08	238.2	+0.4	1,321	1,250	71	150	0	963	31	.33
5	1,209.03	238.0	-0.2	1,371	1,318	53	150	0	1,269	33	.35
6	1,209.04	238.0	+0.0	1,314	1,279	35	150	0	1,125	23	.25
7	1,208.84	237.4	-0.6	1,282	1,299	-17	150	0	1,422	31	.33
8	1,208.74	237.1	-0.3	1,279	1,234	45	150	0	1,257	32	.34
9	1,208.67	236.8	-0.2	1,547	1,459	88	150	0	1,478	31	.33
10	1,208.64	236.8	-0.1	1,648	1,545	103	150	0	1,529	17	.18
11	1,208.81	237.3	+0.5	1,718	1,695	23	150	0	1,282	14	.15
12	1,208.63	236.7	-0.6	1,124	1,085	39	150	0	1,237	25	.27
13	1,208.51	236.3	-0.4	1,124	1,095	29	150	0	1,142	24	.26
14	1,208.54	236.4	+0.1	1,326	1,271	55	150	0	1,098	30	.32
15	1,208.71	237.0	+0.5	1,466	1,432	34	150	0	1,014	30	.32
16	1,208.78	237.2	+0.2	1,226	1,199	27	150	0	934	30	.32
17	1,208.84	237.4	+0.2	1,244	1,216	28	150	0	969	29	.31
18	1,208.82	237.3	-0.1	1,330	1,301	29	150	0	1,180	32	.34
19	1,208.76	237.1	-0.2	1,388	1,369	19	150	0	1,308	26	.28
20	1,208.47	236.2	-0.9	1,153	1,143	10	150	0	1,441	26	.28
21	1,208.47	236.2	+0.0	1,263	1,241	22	150	0	1,090	23	.25
22	1,209.09	238.2	+2.0	1,401	1,315	86	150	0	232	25	.27
23	1,208.97	237.8	-0.4	1,451	1,459	-8	150	0	1,468	26	.28
24	1,208.66	236.8	-1.0	1,201	1,199	2	150	0	1,519	29	.31
25	1,208.98	237.8	+1.0	1,464	1,395	69	150	0	772	29	.31
26	1,208.88	237.5	-0.3	1,139	1,147	-8	150	0	1,121	28	.30
27	1,209.02	238.0	+0.4	1,091	1,017	74	150	0	688	29	.31
28	1,208.63	236.7	-1.2	607	618	-11	150	0	1,053	29	.31
29	1,208.80	237.3	+0.5	1,004	998	6	150	0	571	11	.12
30	1,208.85	237.4	+0.2	1,292	1,248	44	150	0	1,036	26	.28
31	1,209.05	238.1	+0.6	1,368	1,323	45	150	0	872	25	.27
TOTALS			+1.5	40,782	39,649	1,133	4,650	0	34,470	844	9.03
ACRE-FEET			+1.5	80,891	78,644	2,247	9,223	0	68,371	1,674	.39

* 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	68,371	OUTLET	9,223	THIS MONTH	.39
SPILL	0	TOTAL	77,594	JULY 1. 2019 TO DATE	.39
				OCT 1. 2018 TO DATE	89.59