

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

SEPTEMBER 2019

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: October 9, 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
		238.1									
1	1,209.22	238.6	+0.5	886	859	27	150	0	431	31	.33
2	1,209.04	238.0	-0.6	68	32	36	150	0	187	21	.22
3	1,208.63	236.7	-1.3	35	33	2	150	0	521	21	.22
4	1,208.60	236.6	-0.1	521	506	15	150	0	398	21	.22
5	1,209.00	237.9	+1.3	1,114	1,062	52	150	0	300	23	.25
6	1,209.23	238.6	+0.7	1,200	1,197	3	150	0	658	21	.22
7	1,209.25	238.7	+0.1	1,172	1,192	-20	150	0	967	23	.24
8	1,209.41	239.2	+0.5	544	549	-5	150	0	113	23	.24
9	1,209.41	239.2	+0.0	188	168	20	150	0	19	19	.20
10	1,209.31	238.9	-0.3	10	36	-26	150	0	0	21	.22
11	1,209.26	238.7	-0.2	88	55	33	152	0	0	17	.18
12	1,209.20	238.5	-0.2	78	37	41	156	0	0	19	.20
13	1,209.20	238.5	+0.0	174	163	11	155	0	0	19	.20
14	1,209.13	238.3	-0.2	61	53	8	155	0	0	19	.20
15	1,209.06	238.1	-0.2	61	45	16	155	0	0	19	.20
16	1,209.11	238.2	+0.2	272	255	17	171	0	0	20	.21
17	1,209.29	238.8	+0.6	503	476	27	198	0	0	15	.16
18	1,209.20	238.5	-0.3	76	36	40	194	0	16	11	.12
19	1,209.07	238.1	-0.4	376	377	-1	194	0	382	10	.11
20	1,208.98	237.8	-0.3	1,183	1,209	-26	194	0	1,128	6	.06
21	1,208.80	237.3	-0.6	1,171	1,209	-38	194	0	1,254	11	.12
22	1,208.56	236.5	-0.8	1,313	1,316	-3	194	0	1,489	14	.15
23	1,208.59	236.6	+0.1	1,038	1,052	-14	194	0	785	11	.12
24	1,208.32	235.7	-0.9	921	976	-55	221	0	1,119	14	.15
25	1,208.66	236.8	+1.1	1,322	1,301	21	250	0	513	15	.16
26	1,208.84	237.4	+0.6	1,175	1,177	-2	258	0	612	16	.17
27	1,208.81	237.3	-0.1	1,273	1,264	9	272	0	1,032	17	.18
28	1,208.90	237.6	+0.3	1,236	1,246	-10	272	0	803	17	.18
29	1,208.84	237.4	-0.2	1,206	1,215	-9	272	0	1,013	17	.18
30	1,208.72	237.0	-0.4	1,243	1,200	43	272	0	1,147	17	.18
TOTALS			-1.1	20,508	20,296	212	5,623	0	14,887	528	5.59
ACRE-FEET			-1.1	40,678	40,257	421	11,153	0	29,528	1,047	.43

* 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	29,528	OUTLET	11,153	THIS MONTH	.43
SPILL	0	TOTAL	40,681	JULY 1. 2019 TO DATE	.82
				OCT 1. 2018 TO DATE	90.02