

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

JUNE 2019

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: July 8, 2019

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			
		239.1										
1	1,209.61	239.8	+0.7	3,651	3,251	400	188	0	3,063	28	.30	.00
2	1,209.63	239.9	+0.1	3,597	3,247	350	181	0	3,355	29	.31	.00
3	1,209.49	239.5	-0.4	3,605	3,241	364	195	0	3,612	24	.25	.00
4	1,209.52	239.6	+0.1	3,550	3,238	312	167	0	3,305	29	.31	.00
5	1,209.36	239.0	-0.5	3,514	3,232	282	160	0	3,583	30	.32	.00
6	1,209.34	239.0	-0.1	3,485	3,232	253	160	0	3,324	33	.35	.00
7	1,209.30	238.9	-0.1	3,453	3,229	224	158	0	3,332	28	.30	.00
8	1,209.39	239.1	+0.3	3,612	3,378	234	151	0	3,286	30	.32	.00
9	1,209.49	239.5	+0.3	3,554	3,301	253	151	0	3,211	31	.33	.00
10	1,209.53	239.6	+0.1	3,495	3,263	232	151	0	3,251	28	.30	.00
11	1,209.39	239.1	-0.4	2,794	2,550	244	151	0	2,836	33	.35	.00
12	1,209.44	239.3	+0.2	3,435	3,221	214	151	0	3,172	31	.33	.00
13	1,209.39	239.1	-0.2	3,415	3,212	203	151	0	3,315	30	.32	.00
14	1,209.25	238.7	-0.4	1,522	1,286	236	151	0	1,583	14	.15	.00
15	1,209.11	238.2	-0.4	1,529	1,288	241	151	0	1,574	30	.32	.00
16	1,209.04	238.0	-0.2	1,658	1,413	245	150	0	1,593	28	.30	.00
17	1,208.94	237.7	-0.3	1,455	1,227	228	151	0	1,435	30	.32	.00
18	1,209.20	238.5	+0.8	1,811	1,568	243	151	0	1,213	28	.30	.00
19	1,208.95	237.7	-0.8	1,613	1,451	162	151	0	1,832	33	.35	.00
20	1,208.62	236.7	-1.0	1,010	1,318	-308	150	0	1,350	39	.42	.00
21	1,208.50	236.3	-0.4	1,395	1,193	202	170	0	1,379	38	.41	.00
22	1,208.60	236.6	+0.3	1,907	1,739	168	448	0	1,262	37	.40	.00
23	1,208.67	236.8	+0.2	1,690	1,483	207	323	0	1,224	31	.33	.00
24	1,208.77	237.2	+0.3	1,594	1,419	175	224	0	1,180	30	.32	.00
25	1,208.80	237.3	+0.1	1,647	1,502	145	184	0	1,379	36	.38	.00
26	1,208.93	237.7	+0.4	1,242	1,047	195	170	0	829	34	.36	.00
27	1,208.82	237.3	-0.4	1,045	876	169	170	0	1,023	28	.30	.00
28	1,208.86	237.5	+0.1	1,228	1,047	181	170	0	977	17	.18	.00
29	1,208.77	237.2	-0.3	1,216	1,053	163	170	0	1,166	24	.26	.00
30	1,208.82	237.3	+0.2	1,408	1,252	156	155	0	1,143	30	.32	.00
TOTALS			-1.7	70.130	63,757	6,373	5,354	0	64,787	891	9.51	.00
ACRE-Feet			-1.7	139,103	126,462	12,641	10,620	0	128,505	1,767		

* 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	128,505	OUTLET	10,620	THIS MONTH		.00
SPILL	0	TOTAL	139,125	JULY 1. 2018 TO DATE		89.20
				OCT 1. 2018 TO DATE		89.20