

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

SEPTEMBER 2018

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: February 22, 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	SPILL	TO SPRING CR. PP			
		233.8										
1	1,207.91	234.4	+0.7	560	469	91	179	0	14	33	.35	.00
2	1,207.98	234.7	+0.2	338	477	-139	176	0	14	37	.40	.00
3	1,208.09	235.0	+0.3	391	528	-137	176	0	14	25	.27	.00
4	1,207.97	234.6	-0.4	304	490	-186	177	0	297	22	.24	.00
5	1,207.74	233.9	-0.7	153	509	-356	177	0	318	24	.26	.00
6	1,207.89	234.4	+0.5	1,140	870	270	178	0	699	25	.27	.00
7	1,207.67	233.7	-0.7	194	32	162	178	0	345	21	.23	.00
8	1,207.62	233.5	-0.2	468	504	-36	178	0	350	20	.22	.00
9	1,207.82	234.1	+0.6	529	573	-44	178	0	14	19	.20	.00
10	1,208.20	235.4	+1.2	821	870	-49	178	0	14	22	.24	.00
11	1,208.39	236.0	+0.6	522	588	-66	179	0	14	25	.27	.00
12	1,208.52	236.4	+0.4	424	475	-51	178	0	14	23	.25	.00
13	1,208.77	237.2	+0.8	608	652	-44	180	0	14	14	.15	.00
14	1,208.97	237.8	+0.6	529	551	-22	180	0	14	14	.15	.00
15	1,209.13	238.3	+0.5	468	504	-36	180	0	14	16	.17	.00
16	1,209.29	238.8	+0.5	466	483	-17	180	0	14	14	.15	.00
17	1,209.23	238.6	-0.2	483	483	0	194	0	372	14	.15	.00
18	1,209.14	238.3	-0.3	431	497	-66	205	0	353	18	.19	.00
19	1,209.28	238.8	+0.4	454	489	-35	200	0	14	14	.15	.00
20	1,209.09	238.2	-0.6	509	561	-52	200	0	599	17	.18	.00
21	1,208.98	237.8	-0.4	555	590	-35	200	0	514	18	.19	.00
22	1,208.86	237.5	-0.4	540	541	-1	200	0	514	18	.19	.00
23	1,208.75	237.1	-0.3	617	647	-30	200	0	574	19	.20	.00
24	1,208.60	236.6	-0.5	556	627	-71	200	0	577	19	.20	.00
25	1,208.82	237.3	+0.7	598	663	-65	200	0	30	16	.17	.00
26	1,208.89	237.5	+0.2	350	377	-27	200	0	16	22	.23	.00
27	1,208.79	237.2	-0.3	382	412	-30	200	0	325	17	.18	.00
28	1,208.68	236.9	-0.4	372	405	-33	200	0	329	19	.20	.00
29	1,208.59	236.6	-0.3	458	474	-16	200	0	383	19	.20	.00
30	1,208.77	237.2	+0.6	527	516	11	200	0	20	19	.20	.00
TOTALS			+3.1	14,747	15,857	-1,110	5,651	0	6,783	603	6.45	.00
ACRE-Feet			+3.1	29,251	31,452	-2,202	11,209	0	13,454	1,196		

* 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	13,454	OUTLET	11,209	THIS MONTH		.00
SPILL	0	TOTAL	24,663	JULY 1. 2018 TO DATE		.00
				OCT 1. 2017 TO DATE		34.46