

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

AUGUST 2018

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: October 3, 2018

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
		238.2									
1	1,209.09	238.2	+0.0	183	222	-39	118	0	14	35	.37
2	1,209.01	237.9	-0.3	241	117	124	118	0	219	33	.35
3	1,208.95	237.7	-0.2	69	129	-60	118	0	14	33	.35
4	1,208.78	237.2	-0.5	-110	177	-287	119	0	14	29	.31
5	1,208.62	236.7	-0.5	-97	127	-224	118	0	14	28	.30
6	1,208.74	237.1	+0.4	359	406	-47	118	0	14	34	.36
7	1,208.91	237.6	+0.5	443	502	-59	124	0	14	33	.35
8	1,209.22	238.6	+1.0	687	743	-56	140	0	14	34	.36
9	1,209.04	238.0	-0.6	13	31	-18	141	0	127	35	.37
10	1,208.74	237.1	-1.0	-9	31	-40	146	0	290	36	.38
11	1,208.54	236.4	-0.6	-130	39	-169	145	0	14	32	.34
12	1,208.65	236.8	+0.4	369	438	-69	145	0	14	34	.36
13	1,208.57	236.5	-0.3	64	34	30	145	0	14	34	.36
14	1,208.78	237.2	+0.7	530	605	-75	145	0	14	34	.36
15	1,208.67	236.8	-0.4	316	381	-65	145	0	316	31	.33
16	1,208.42	236.1	-0.8	82	82	0	142	0	308	32	.34
17	1,208.26	235.5	-0.5	233	370	-137	140	0	316	34	.36
18	1,208.74	237.1	+1.5	1,257	1,299	-42	147	0	308	33	.35
19	1,208.69	236.9	-0.2	115	376	-261	148	0	14	33	.35
20	1,208.54	236.4	-0.5	237	362	-125	148	0	296	33	.35
21	1,208.64	236.8	+0.3	641	534	107	144	0	308	29	.31
22	1,208.51	236.3	-0.4	891	845	46	141	0	928	30	.32
23	1,207.97	234.6	-1.7	386	590	-204	143	0	1,078	30	.32
24	1,207.43	232.9	-1.7	541	590	-49	146	0	1,227	27	.29
25	1,206.85	231.1	-1.8	329	367	-38	145	0	1,077	28	.30
26	1,206.84	231.1	+0.0	473	526	-53	145	0	317	27	.29
27	1,206.98	231.5	+0.4	409	479	-70	146	0	14	28	.30
28	1,207.13	232.0	+0.5	429	506	-77	147	0	14	30	.32
29	1,207.28	232.4	+0.5	436	494	-58	147	0	14	37	.40
30	1,207.53	233.2	+0.8	587	666	-79	148	0	14	27	.29
31	1,207.70	233.8	+0.5	470	552	-82	158	0	14	27	.29
TOTALS			-4.5	10,444	12,620	-2,176	4,320	0	7,353	980	10.43
ACRE-Feet			-4.5	20,716	25,032	-4,316	8,569	0	14,585	1,944	

* 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	14,585	OUTLET	8,569	THIS MONTH	.00
SPILL	0	TOTAL	23,154	JULY 1. 2018 TO DATE	.00
				OCT 1. 2017 TO DATE	34.46