

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

JUNE 2018

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: July 17, 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
		238.7									
1	1,209.22	238.6	-0.1	111	104	7	154	0	14	8	.08
2	1,209.10	238.2	-0.4	52	14	38	209	0	14	23	.25
3	1,209.06	238.1	-0.1	437	349	88	460	0	14	28	.30
4	1,209.10	238.2	+0.1	764	749	15	655	0	14	30	.32
5	1,208.96	237.8	-0.4	692	687	5	536	0	345	36	.38
6	1,209.18	238.5	+0.7	747	716	31	355	0	14	24	.26
7	1,209.20	238.5	+0.1	329	322	7	256	0	18	23	.25
8	1,209.26	238.7	+0.2	1,850	1,851	-1	203	0	1,527	23	.25
9	1,209.41	239.2	+0.5	1,788	1,904	-116	171	0	1,355	20	.21
10	1,209.20	238.5	-0.7	1,706	1,748	-42	158	0	1,859	28	.30
11	1,209.04	238.0	-0.5	1,470	1,483	-13	154	0	1,549	25	.27
12	1,209.08	238.2	+0.1	2,162	2,132	30	153	0	1,916	28	.30
13	1,209.02	238.0	-0.2	1,836	1,901	-65	153	0	1,749	31	.33
14	1,209.22	238.6	+0.6	1,817	1,918	-101	153	0	1,308	33	.35
15	1,208.92	237.6	-1.0	1,966	1,984	-18	153	0	2,268	28	.30
16	1,208.97	237.8	+0.2	1,875	1,925	-50	210	0	1,556	29	.31
17	1,208.91	237.6	-0.2	1,810	1,866	-56	502	0	1,381	23	.25
18	1,208.75	237.1	-0.5	1,527	1,634	-107	804	0	956	23	.25
19	1,208.71	237.0	-0.1	1,806	1,894	-88	768	0	1,077	26	.28
20	1,208.82	237.3	+0.4	1,912	1,929	-17	521	0	1,187	28	.30
21	1,208.88	237.5	+0.2	1,866	1,908	-42	346	0	1,396	28	.30
22	1,208.93	237.7	+0.2	1,840	1,918	-78	248	0	1,481	31	.33
23	1,208.89	237.5	-0.1	1,889	1,952	-63	196	0	1,725	33	.35
24	1,209.32	238.9	+1.4	1,859	1,987	-128	165	0	964	37	.39
25	1,209.04	238.0	-0.9	1,868	1,924	-56	156	0	2,129	35	.37
26	1,209.23	238.6	+0.6	1,925	1,982	-57	154	0	1,430	34	.36
27	1,209.04	238.0	-0.6	1,938	2,013	-75	155	0	2,057	33	.35
28	1,209.07	238.1	+0.1	1,921	2,000	-79	155	0	1,683	35	.37
29	1,208.96	237.8	-0.4	1,833	1,915	-82	155	0	1,824	31	.33
30	1,208.91	237.6	-0.2	1,891	1,974	-83	156	0	1,783	32	.34
TOTALS			-1.0	45,487	46,683	-1,196	8,614	0	36,593	846	9.03
ACRE-FEET			-1.0	90,223	92,596	-2,372	17,086	0	72,582	1,678	.00

* 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	72,582	OUTLET	17,086	THIS MONTH			.00
SPILL	0	TOTAL	89,668	JULY 1. 2017 TO DATE			34.74
				OCT 1. 2017 TO DATE			34.46