

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

FEBRUARY 2019

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: March 1, 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
		207.2									
1	1,199.11	207.5	+0.3	743	319	424	245	0	327	6	.07
2	1,200.63	212.0	+4.5	3,066	335	2,731	245	0	538	0	.00
3	1,201.80	215.5	+3.5	2,361	234	2,127	245	0	340	0	.00
4	1,202.27	217.0	+1.4	1,869	330	1,539	245	0	906	0	.00
5	1,201.81	215.6	-1.4	1,190	102	1,088	245	0	1,647	1	.01
6	1,201.88	215.8	+0.2	894	33	861	245	0	542	1	.01
7	1,201.79	215.5	-0.3	837	103	734	245	0	729	0	.00
8	1,201.71	215.3	-0.2	606	32	574	245	0	481	2	.02
9	1,201.64	215.1	-0.2	612	32	580	245	0	469	4	.04
10	1,201.54	214.7	-0.3	475	32	443	245	0	382	0	.00
11	1,201.30	214.0	-0.7	437	34	403	245	0	556	1	.01
12	1,200.66	212.1	-1.9	631	37	594	245	0	1,355	0	.00
13	1,200.64	212.0	-0.1	1,209	46	1,163	245	0	990	4	.04
14	1,201.23	213.8	+1.8	2,546	102	2,444	245	0	1,404	4	.04
15	1,201.30	214.0	+0.2	2,005	232	1,773	245	0	1,654	0	.00
16	1,201.74	215.4	+1.3	1,500	44	1,456	245	0	585	0	.00
17	1,202.07	216.3	+1.0	1,244	33	1,211	245	0	494	2	.02
18	1,201.27	213.9	-2.4	904	32	872	245	0	1,877	0	.00
19	1,201.42	214.4	+0.5	879	32	847	245	0	406	0	.00
20	1,201.29	214.0	-0.4	778	32	746	245	0	731	0	.00
21	1,200.68	212.2	-1.8	686	38	648	245	0	1,363	2	.02
22	1,200.26	210.9	-1.3	617	39	578	245	0	1,003	3	.03
23	1,200.21	210.8	-0.1	644	61	583	245	0	470	4	.05
24	1,199.94	209.9	-0.8	725	33	692	245	0	887	0	.00
25	1,201.59	214.9	+5.0	3,405	239	3,166	245	0	663	0	.00
26	1,205.96	228.3	+13.4	7,433	328	7,105	245	0	428	0	.00
27	1,211.89	247.2	+18.9	12,086	418	11,668	245	618	1,692	0	.00
28	1,211.74	246.7	-0.5	6,088	182	5,906	245	3,116	2,973	0	.00
TOTALS			+39.6	56,470	3,514	52,956	6,860	3,734	25,892	34	.36
ACRE-FEET			+39.6	112,008	6,970	105,038	13,607	7,406	51,357	67	

* 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	51.357	OUTLET	13.607	THIS MONTH	27.63
SPILL	7.406	TOTAL	72.370	JULY 1. 2018 TO DATE	58.45
				OCT 1. 2018 TO DATE	58.45