

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

APRIL 2018

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: May 3, 2018

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.	PRECIP INCHES	
		1000 ACRE- FEET IN LAKE	CHANGE				TO CLEAR CR. (1) OUTLETS	SPILL	TO SPRING CR. PP			
		207.1										
1	1,198.69	206.2	-0.9	484	410	74	223	0	679	13	.15	.00
2	1,198.54	205.8	-0.4	63	7	56	223	0	50	13	.15	.00
3	1,198.41	205.4	-0.4	55	7	48	223	0	17	8	.09	.00
4	1,198.21	204.8	-0.6	67	8	59	223	0	131	10	.12	.00
5	1,198.27	205.0	+0.2	354	240	114	222	0	36	7	.08	.00
6	1,198.70	206.3	+1.3	879	391	488	224	0	16	0	.00	1.30
7	1,199.29	208.0	+1.7	1,594	447	1,147	224	0	490	0	.00	1.40
8	1,198.91	206.9	-1.1	962	408	554	224	0	1,306	0	.00	1.30
9	1,199.08	207.4	+0.5	821	470	351	223	0	337	7	.08	.00
10	1,199.08	207.4	+0.0	290	7	283	232	0	48	10	.11	.00
11	1,199.12	207.5	+0.1	324	7	317	246	0	14	5	.06	.02
12	1,199.09	207.4	-0.1	219	7	212	247	0	14	3	.03	.38
13	1,199.02	207.2	-0.2	166	7	159	247	0	18	6	.07	.00
14	1,198.94	207.0	-0.2	150	7	143	246	0	15	8	.09	.00
15	1,199.31	208.1	+1.1	822	650	172	246	0	14	8	.09	.00
16	1,199.93	209.9	+1.8	1,274	1,070	204	247	0	92	7	.08	.20
17	1,200.36	211.2	+1.3	892	783	109	229	0	14	1	.01	.14
18	1,200.56	211.8	+0.6	524	429	95	204	0	14	4	.05	.00
19	1,201.09	213.4	+1.6	1,026	952	74	207	0	14	4	.05	.00
20	1,201.86	215.7	+2.3	1,401	1,264	137	207	0	14	9	.10	.00
21	1,202.67	218.2	+2.5	1,479	1,380	99	207	0	14	19	.21	.00
22	1,203.54	220.8	+2.7	1,579	1,502	77	207	0	14	18	.20	.00
23	1,204.24	223.0	+2.1	1,323	1,234	89	207	0	14	19	.21	.00
24	1,204.68	224.3	+1.4	970	922	48	207	0	62	16	.18	.00
25	1,204.98	225.3	+0.9	705	590	115	206	0	14	19	.21	.00
26	1,205.58	227.1	+1.9	1,353	1,281	72	206	0	185	22	.24	.00
27	1,205.99	228.4	+1.3	881	749	132	206	0	14	19	.21	.00
28	1,206.34	229.5	+1.1	800	720	80	206	0	20	21	.23	.00
29	1,206.30	229.4	-0.1	358	249	109	206	0	193	23	.25	.00
30	1,206.24	229.2	-0.2	395	330	65	206	0	259	25	.27	.31
TOTALS			+22.2	22,210	16,528	5,682	6,631	0	4,122	324	3.62	5.05
ACRE-FEET			+22.2	44,054	32,783	11,270	13,153	0	8,176	643		

* 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	8,176	OUTLET	13,153	THIS MONTH	5.05
SPILL	0	TOTAL	21,329	JULY 1, 2017 TO DATE	32.69
				OCT 1, 2017 TO DATE	32.41