

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

JANUARY 2018

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: February 2, 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			
		205.8										
1	1,198.38	205.3	-0.5	-11	33	-44	205	0	21	1	.01	
2	1,198.36	205.3	-0.1	207	239	-32	205	0	28	3	.03	
3	1,198.32	205.2	-0.1	224	281	-57	205	0	75	3	.04	
4	1,198.51	205.7	+0.6	504	355	149	206	0	14	2	.02	
5	1,198.68	206.2	+0.5	473	290	183	206	0	14	0	.00	
6	1,198.16	204.7	-1.5	328	296	32	206	0	894	0	.00	
7	1,198.20	204.8	+0.1	333	324	9	206	0	65	3	.04	
8	1,198.14	204.6	-0.2	478	337	141	206	0	361	0	.00	
9	1,198.14	204.6	+0.0	670	548	122	206	0	464	0	.00	
10	1,198.46	205.6	+0.9	694	635	59	205	0	14	0	.00	
11	1,198.50	205.7	+0.1	278	251	27	205	0	14	0	.00	
12	1,198.58	205.9	+0.2	338	326	12	205	0	14	0	.00	
13	1,198.61	206.0	+0.1	264	265	-1	205	0	14	1	.01	
14	1,198.29	205.1	-0.9	325	318	7	205	0	593	2	.02	
15	1,198.25	204.9	-0.1	186	183	3	205	0	38	2	.02	
16	1,198.28	205.0	+0.1	266	237	29	205	0	14	3	.03	
17	1,198.28	205.0	+0.0	244	241	3	205	0	39	0	.00	
18	1,198.35	205.2	+0.2	323	238	85	205	0	14	0	.00	
19	1,198.34	205.2	+0.0	203	181	22	204	0	14	0	.00	
20	1,198.37	205.3	+0.1	262	266	-4	204	0	14	0	.00	
21	1,198.29	205.1	-0.2	100	10	90	204	0	15	0	.00	
22	1,198.41	205.4	+0.4	425	350	75	204	0	43	0	.00	
23	1,198.36	205.3	-0.1	144	114	30	204	0	14	0	.00	
24	1,198.47	205.6	+0.3	410	266	144	205	0	42	0	.00	
25	1,198.59	205.9	+0.4	397	242	155	205	0	14	0	.00	
26	1,198.69	206.2	+0.3	393	293	100	205	0	36	3	.03	
27	1,198.79	206.5	+0.3	370	292	78	205	0	14	3	.03	
28	1,198.57	205.9	-0.6	66	10	56	205	0	186	2	.02	
29	1,198.41	205.4	-0.5	64	17	47	205	0	93	3	.03	
30	1,198.26	205.0	-0.4	36	11	25	205	0	51	3	.04	
31	1,198.35	205.2	+0.3	440	387	53	203	0	101	2	.02	
TOTALS			-0.3	9.434	7.836	1.598	6.354	0	3.327	36	.39	6.49
ACRE-FEET			-0.3	18.712	15.543	3.170	12.603	0	6.599	71		

* 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	6,599	OUTLET	12.603	THIS MONTH	6.49
SPILL	0	TOTAL	19.202	JULY 1. 2017 TO DATE	16.31
				OCT 1. 2017 TO DATE	16.03