

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

DECEMBER 2016

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: January 5, 2017

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	1,198.98	207.1	-0.1	212	34	178	242	0	14	1	.01
2	1,198.74	206.4	-0.7	179	21	158	242	0	293	0	.00
3	1,198.68	206.2	-0.2	169	9	160	242	0	14	2	.02
4	1,198.60	206.0	-0.2	140	23	117	242	0	14	2	.02
5	1,198.53	205.8	-0.2	152	8	144	242	0	14	0	.00
6	1,198.40	205.4	-0.4	113	11	102	242	0	62	2	.02
7	1,198.33	205.2	-0.2	358	206	152	242	0	220	0	.00
8	1,198.28	205.0	-0.1	383	236	147	242	0	215	0	.00
9	1,198.41	205.4	+0.4	451	209	242	242	0	16	0	.00
10	1,198.84	206.7	+1.3	1,011	124	887	242	0	130	0	.00
11	1,199.24	207.9	+1.2	853	324	529	242	0	14	0	.00
12	1,199.13	207.5	-0.3	491	128	363	242	0	414	0	.00
13	1,198.94	207.0	-0.6	353	22	331	242	0	393	2	.02
14	1,199.13	207.5	+0.6	1,109	13	1,096	242	0	583	0	.00
15	1,200.61	212.0	+4.4	4,555	343	4,212	242	0	2,090	0	.00
16	1,200.32	211.1	-0.9	1,965	1	1,964	242	0	2,161	0	.00
17	1,199.76	209.4	-1.7	1,123	23	1,100	242	0	1,723	0	.00
18	1,199.01	207.2	-2.2	793	13	780	242	0	1,674	0	.00
19	1,198.19	204.8	-2.4	847	283	564	242	0	1,821	2	.02
20	1,198.26	205.0	+0.2	1,050	602	448	242	0	703	1	.01
21	1,198.16	204.7	-0.3	612	221	391	242	0	519	0	.00
22	1,198.15	204.7	+0.0	704	374	330	242	0	475	2	.02
23	1,198.68	206.2	+1.6	1,152	462	690	242	0	122	1	.01
24	1,198.74	206.4	+0.2	646	209	437	242	0	315	0	.00
25	1,198.81	206.6	+0.2	498	136	362	242	0	152	0	.00
26	1,198.78	206.5	-0.1	398	81	317	242	0	200	0	.00
27	1,198.23	204.9	-1.6	474	183	291	242	0	1,049	0	.00
28	1,198.23	204.9	+0.0	595	338	257	242	0	353	0	.00
29	1,198.32	205.2	+0.3	541	323	218	242	0	164	1	.01
30	1,198.45	205.5	+0.4	517	281	236	242	0	82	0	.00
31	1,198.43	205.5	-0.1	239	41	198	242	0	25	2	.02
TOTALS			-1.5	22,683	5,282	17,401	7,502	0	16,024	18	.18
ACRE-FEET			-1.5	44,992	10,477	34,515	14,880	0	31,784	36	

* 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	31,784	OUTLET	14,880	THIS MONTH	9.57
SPILL	0	TOTAL	46,664	JULY 1, 2016 TO DATE	29.86
				OCT 1, 2016 TO DATE	29.86