

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

JANUARY 2017

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: February 2, 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
		205.5									
1	1,198.38	205.3	-0.1	185	15	170	242	0	15	3	.03
2	1,198.34	205.2	-0.1	406	229	177	242	0	223	0	.00
3	1,198.26	205.0	-0.2	725	296	429	242	0	602	0	.00
4	1,198.09	204.5	-0.5	848	484	364	242	0	859	0	.00
5	1,198.25	204.9	+0.5	505	265	240	242	0	25	0	.00
6	1,198.43	205.5	+0.5	523	283	240	242	0	14	0	.00
7	1,198.26	205.0	-0.5	672	289	383	242	0	683	0	.00
8	1,199.71	209.3	+4.3	3,659	131	3,528	242	0	1,255	0	.00
9	1,199.63	209.0	-0.2	3,173	302	2,871	242	0	3,051	0	.00
10	1,199.30	208.0	-1.0	3,318	99	3,219	242	0	3,570	0	.00
11	1,199.10	207.5	-0.6	3,297	409	2,888	242	0	3,354	0	.00
12	1,199.53	208.7	+1.3	1,755	8	1,747	241	0	866	4	.05
13	1,199.10	207.5	-1.3	1,241	37	1,204	241	0	1,641	3	.03
14	1,199.38	208.3	+0.8	1,107	253	854	241	0	444	3	.03
15	1,199.27	208.0	-0.3	932	199	733	241	0	854	2	.02
16	1,199.48	208.6	+0.6	747	96	651	241	0	190	1	.01
17	1,199.43	208.4	-0.1	589	14	575	241	0	422	1	.01
18	1,199.81	209.6	+1.1	1,880	14	1,866	242	0	1,069	0	.00
19	1,200.45	211.5	+1.9	1,907	56	1,851	242	0	702	0	.00
20	1,201.76	215.4	+3.9	3,633	92	3,541	242	0	1,405	0	.00
21	1,202.29	217.0	+1.6	2,533	114	2,419	242	0	1,482	0	.00
22	1,204.64	224.2	+7.2	4,588	92	4,496	242	0	719	0	.00
23	1,205.64	227.3	+3.1	2,662	106	2,556	242	0	857	0	.00
24	1,205.84	227.9	+0.6	1,828	44	1,784	242	0	1,272	0	.00
25	1,206.00	228.4	+0.5	1,311	20	1,291	241	0	819	0	.00
26	1,205.76	227.7	-0.7	1,187	139	1,048	241	0	1,322	0	.00
27	1,205.49	226.8	-0.8	936	37	899	241	0	1,116	2	.02
28	1,205.20	225.9	-0.9	786	36	750	241	0	997	2	.02
29	1,204.09	222.5	-3.4	750	14	736	241	0	2,235	3	.03
30	1,202.77	218.5	-4.0	722	29	693	241	0	2,514	4	.04
31	1,201.54	214.7	-3.7	685	21	664	241	0	2,320	4	.05
TOTALS			+9.5	49,090	4,223	44,867	7,489	0	36,897	32	.34
ACRE-FEET			+9.5	97,370	8,376	88,994	14,854	0	73,185	63	22.88

* 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	73,185	OUTLET	14,854	THIS MONTH	22.88
SPILL	0	TOTAL	88,039	JULY 1, 2016 TO DATE	52.74
				OCT 1, 2016 TO DATE	52.74