

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

MAY 2017

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: June 15, 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
		232.4									
1	1,207.32	232.6	+0.2	955	474	481	244	0	580	20	.22
2	1,207.67	233.7	+1.1	888	425	463	203	0	111	17	.18
3	1,208.12	235.1	+1.4	992	541	451	243	0	16	16	.17
4	1,209.11	238.2	+3.1	1,868	1,431	437	243	0	14	23	.24
5	1,209.36	239.0	+0.8	1,122	673	449	243	0	457	19	.20
6	1,209.44	239.3	+0.3	1,165	764	401	243	0	780	13	.14
7	1,209.51	239.5	+0.2	3,222	2,835	387	243	0	2,853	13	.14
8	1,209.49	239.5	-0.1	3,084	2,676	408	243	0	2,858	16	.17
9	1,209.54	239.6	+0.2	3,368	3,015	353	243	0	3,022	22	.23
10	1,209.30	238.9	-0.8	3,491	3,131	360	243	0	3,617	19	.20
11	1,209.19	238.5	-0.4	3,508	3,134	374	243	0	3,419	23	.24
12	1,209.11	238.2	-0.3	3,464	3,133	331	243	0	3,332	18	.19
13	1,209.19	238.5	+0.3	3,450	3,133	317	243	0	3,065	13	.14
14	1,209.41	239.2	+0.7	3,467	3,127	340	243	0	2,856	13	.14
15	1,209.02	238.0	-1.2	3,055	2,775	280	243	0	3,424	17	.18
16	1,208.89	237.5	-0.4	3,394	3,133	261	243	0	3,339	21	.22
17	1,208.90	237.6	+0.0	3,431	3,133	298	243	0	3,159	13	.14
18	1,209.11	238.2	+0.7	3,416	3,134	282	243	0	2,817	18	.19
19	1,209.07	238.1	-0.1	3,398	3,135	263	243	0	3,197	23	.25
20	1,209.05	238.1	-0.1	3,380	3,133	247	243	0	3,152	17	.18
21	1,209.11	238.2	+0.2	3,387	3,134	253	243	0	3,021	26	.28
22	1,209.18	238.5	+0.2	3,385	3,133	252	243	0	3,001	28	.30
23	1,209.13	238.3	-0.2	3,380	3,132	248	243	0	3,188	30	.32
24	1,209.20	238.5	+0.2	2,190	2,028	219	244	0	1,810	23	.25
25	1,209.03	238.0	-0.5	2,356	2,156	200	244	0	2,363	23	.24
26	1,209.25	238.7	+0.7	1,910	1,740	170	244	0	1,288	23	.25
27	1,209.10	238.2	-0.5	2,265	2,057	208	197	0	2,278	32	.34
28	1,209.05	238.1	-0.2	2,168	1,963	205	178	0	2,031	40	.43
29	1,209.23	238.6	+0.6	2,133	1,955	178	177	0	1,643	23	.24
30	1,209.31	238.9	+0.3	2,143	1,999	144	177	0	1,809	28	.30
31	1,209.03	238.0	-0.9	2,033	1,807	226	177	0	2,298	10	.11
TOTALS			+5.5	81,468	72,039	9,486	7,188	0	70,798	640	6.82
ACRE-Feet			+5.5	161,592	142,889	18,815	14,257	0	140,428	1,269	.10

* 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	140,428	OUTLET	14,257	THIS MONTH	.10	
SPILL	0	TOTAL	154,685	JULY 1, 2016 TO DATE	100.63	
				OCT 1, 2016 TO DATE	100.63	