

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

MAY 2020

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: June 16, 2020

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			
		239.1										
1	1,209.31	238.9	-0.3	2,024	1,902	122	196	0	1,920	37	.39	.00
2	1,209.38	239.1	+0.2	2,234	2,105	129	196	0	1,925	0	.00	.43
3	1,209.22	238.6	-0.5	1,837	1,753	84	196	0	1,890	9	.10	.00
4	1,209.14	238.3	-0.3	2,007	1,947	60	208	0	1,919	9	.10	.00
5	1,209.06	238.1	-0.3	2,001	1,864	137	205	0	1,903	22	.23	.00
6	1,208.97	237.8	-0.3	1,758	1,665	93	204	0	1,671	28	.30	.00
7	1,209.09	238.2	+0.4	1,549	1,430	119	204	0	1,120	32	.34	.00
8	1,208.96	237.8	-0.4	1,531	1,440	91	402	0	1,310	28	.30	.00
9	1,208.59	236.6	-1.2	1,373	1,386	-13	798	0	1,141	27	.29	.00
10	1,208.71	237.0	+0.4	1,454	1,446	8	788	0	447	27	.29	.00
11	1,208.78	237.2	+0.2	1,597	1,446	151	543	0	914	28	.30	.00
12	1,208.94	237.7	+0.5	1,608	1,445	163	335	0	1,014	3	.03	.18
13	1,209.20	238.5	+0.8	1,635	1,442	193	260	0	943	13	.14	.07
14	1,209.23	238.6	+0.1	1,581	1,443	138	226	0	1,303	4	.04	.31
15	1,209.01	237.9	-0.7	1,528	1,450	78	212	0	1,667	4	.04	.18
16	1,208.82	237.3	-0.6	1,578	1,442	136	211	0	1,666	6	.06	.38
17	1,208.60	236.6	-0.7	1,527	995	532	208	0	1,665	6	.06	1.18
18	1,208.37	235.9	-0.7	1,505	1,120	385	197	0	1,673	4	.04	.87
19	1,208.49	236.3	+0.4	1,401	1,123	278	196	0	1,006	7	.07	.19
20	1,209.05	238.1	+1.8	1,633	1,357	276	195	0	519	21	.22	.00
21	1,209.25	238.7	+0.6	1,679	1,444	235	194	0	1,143	19	.20	.00
22	1,209.35	239.0	+0.3	1,527	1,339	188	194	0	1,141	31	.33	.00
23	1,209.15	238.4	-0.6	1,563	1,447	116	194	0	1,665	27	.29	.00
24	1,209.21	238.6	+0.2	1,629	1,448	181	194	0	1,310	28	.30	.00
25	1,209.09	238.2	-0.4	1,569	1,450	119	194	0	1,542	27	.29	.00
26	1,208.87	237.5	-0.7	1,590	1,472	118	194	0	1,722	27	.29	.00
27	1,208.64	236.8	-0.7	1,588	1,486	102	195	0	1,720	42	.45	.00
28	1,208.76	237.1	+0.4	1,589	1,448	141	195	0	1,173	29	.31	.00
29	1,208.81	237.3	+0.2	1,581	1,445	136	195	0	1,274	32	.34	.00
30	1,209.08	238.2	+0.9	1,726	1,451	275	195	0	1,070	27	.29	.16
31	1,209.36	239.0	+0.9	1,497	1,381	116	195	0	847	3	.03	.84
TOTALS			-0.1	50.899	46.012	4.887	8.119	0	42.223	607	6.46	4.79
ACRE-FEET			-0.1	100.958	91.265	9.693	16.104	0	83.749	1.204		

* 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	83,749	OUTLET	16,104	THIS MONTH	4.79
SPILL	0	TOTAL	99,853	JULY 1, 2019 TO DATE	32.86
				OCT 1, 2019 TO DATE	32.04