

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

APRIL 2020

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: June 16, 2020

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
		211.4										
1	1,201.22	213.8	+2.4	3,103	2,915	188	223	0	1,644	11	.12	.03
2	1,201.75	215.4	+1.6	2,925	2,797	128	197	0	1,907	15	.17	.00
3	1,202.20	216.7	+1.4	2,781	2,668	113	195	0	1,880	19	.21	.00
4	1,202.60	218.0	+1.2	2,716	2,498	218	194	0	1,909	0	.00	.67
5	1,203.35	220.2	+2.3	3,148	1,827	1,321	194	0	1,800	0	.00	1.92
6	1,204.14	222.7	+2.4	3,229	1,836	1,393	194	0	1,813	0	.00	.36
7	1,204.49	223.8	+1.1	2,561	1,578	983	194	0	1,814	9	.10	.01
8	1,204.20	222.9	-0.9	1,659	869	790	196	0	1,900	14	.15	.00
9	1,203.81	221.7	-1.2	1,437	828	609	197	0	1,830	14	.15	.00
10	1,203.86	221.8	+0.2	2,122	1,536	586	197	0	1,834	14	.15	.00
11	1,203.53	220.8	-1.0	1,645	1,157	488	197	0	1,944	14	.15	.00
12	1,203.38	220.3	-0.5	1,799	1,342	457	197	0	1,819	14	.15	.00
13	1,203.70	221.3	+1.0	2,073	1,723	350	197	0	1,368	14	.15	.00
14	1,204.35	223.3	+2.0	3,020	2,708	312	197	0	1,797	18	.20	.00
15	1,204.94	225.1	+1.8	3,013	2,712	301	197	0	1,883	15	.17	.00
16	1,205.64	227.3	+2.2	3,182	2,875	307	197	0	1,866	23	.25	.00
17	1,205.84	227.9	+0.6	2,412	2,203	209	197	0	1,888	13	.14	.00
18	1,206.03	228.5	+0.6	2,362	2,130	232	197	0	1,850	17	.18	.00
19	1,205.69	227.5	-1.1	1,608	1,384	224	197	0	1,928	16	.18	.00
20	1,205.60	227.2	-0.3	2,005	1,782	223	197	0	1,933	16	.18	.00
21	1,205.88	228.1	+0.9	2,570	2,392	178	197	0	1,917	17	.18	.03
22	1,205.92	228.2	+0.1	2,170	2,018	152	196	0	1,893	18	.20	.00
23	1,206.23	229.2	+1.0	1,072	777	295	196	0	360	27	.29	.00
24	1,206.21	229.1	-0.1	223	43	180	196	0	37	21	.23	.00
25	1,206.79	230.9	+1.8	1,175	943	232	196	0	37	27	.29	.00
26	1,207.45	233.0	+2.1	1,891	1,729	162	196	0	619	28	.30	.00
27	1,208.04	234.8	+1.9	2,300	2,122	178	196	0	1,137	28	.30	.00
28	1,209.10	238.2	+3.4	2,513	2,317	196	196	0	594	23	.24	.00
29	1,209.57	239.7	+1.5	2,115	1,934	181	196	0	1,137	23	.24	.00
30	1,209.39	239.1	-0.6	1,852	1,752	100	196	0	1,920	27	.29	.00
TOTALS			+27.8	66.681	55.395	11.286	5.912	0	46.258	495	5.36	3.02
ACRE-FEET			+27.8	132.262	109.876	22.386	11.726	0	91.753	982		

* 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	91,753	OUTLET	11,726	THIS MONTH	3.02	
SPILL	0	TOTAL	103,479	JULY 1. 2019 TO DATE	28.07	
				OCT 1. 2019 TO DATE	27.25	