

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

OCTOBER 2019

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: December 20, 2019

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.			EVAP. C.F.S.	INCHES	PRECIP INCHES
							— TO CLEAR CR. — (1) OUTLETS	SPILL	TO SPRING CR. PP			
		237.0										
1	1,208.94	237.7	+0.7	1,252	1,279	-27	272	0	622	6	.06	.00
2	1,208.82	237.3	-0.4	1,322	1,347	-25	272	0	1,238	4	.04	.00
3	1,208.43	236.1	-1.2	1,266	1,308	-42	272	0	1,613	6	.06	.00
4	1,207.46	233.0	-3.1	333	380	-47	272	0	1,601	8	.09	.00
5	1,206.81	231.0	-2.0	420	502	-82	271	0	1,173	8	.09	.00
6	1,206.85	231.1	+0.1	991	1,037	-46	271	0	647	10	.11	.00
7	1,206.71	230.7	-0.4	943	966	-23	271	0	883	10	.11	.00
8	1,206.43	229.8	-0.9	1,305	1,318	-13	271	0	1,466	10	.11	.00
9	1,205.97	228.3	-1.4	1,070	1,125	-55	273	0	1,510	12	.13	.00
10	1,205.68	227.4	-0.9	1,194	1,255	-61	275	0	1,363	11	.12	.00
11	1,205.33	226.3	-1.1	1,257	1,279	-22	266	0	1,527	12	.13	.00
12	1,204.91	225.0	-1.3	1,185	1,211	-26	265	0	1,568	9	.10	.00
13	1,204.69	224.4	-0.7	1,227	1,256	-29	265	0	1,296	8	.09	.00
14	1,204.45	223.6	-0.7	1,245	1,257	-12	265	0	1,347	7	.08	.00
15	1,204.18	222.8	-0.8	1,138	1,182	-44	265	0	1,286	7	.08	.00
16	1,203.90	221.9	-0.9	1,311	1,345	-34	265	0	1,475	5	.06	.00
17	1,203.73	221.4	-0.5	1,462	1,493	-31	266	0	1,454	5	.06	.10
18	1,203.11	219.5	-1.9	1,151	1,227	-76	266	0	1,837	5	.06	.00
19	1,202.62	218.0	-1.5	1,353	1,383	-30	266	0	1,833	6	.07	.16
20	1,202.09	216.4	-1.6	1,401	1,460	-59	267	0	1,940	6	.07	.00
21	1,201.74	215.4	-1.1	1,513	1,568	-55	267	0	1,774	5	.06	.00
22	1,201.61	215.0	-0.4	912	593	319	266	0	839	5	.06	.00
23	1,201.27	213.9	-1.0	492	545	-53	265	0	739	5	.06	.00
24	1,200.98	213.1	-0.9	485	501	-16	264	0	654	8	.09	.00
25	1,200.65	212.1	-1.0	477	508	-31	264	0	701	10	.11	.00
26	1,200.35	211.2	-0.9	516	540	-24	263	0	697	9	.10	.00
27	1,199.90	209.8	-1.3	532	591	-59	262	0	935	13	.15	.00
28	1,199.37	208.3	-1.6	490	545	-55	262	0	1,015	7	.08	.00
29	1,199.06	207.3	-0.9	621	663	-42	262	0	818	5	.06	.00
30	1,198.50	205.7	-1.7	506	541	-35	261	0	1,072	5	.06	.00
31	1,198.40	205.4	-0.3	526	518	8	262	0	407	6	.07	.00
TOTALS			-31.6	29,896	30,723	-827	8,274	0	37,330	233	2.62	.26
ACRE-FEET			-31.6	59,299	60,939	-1,640	16,411	0	74,044	462		

* 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	74,044	OUTLET	16,411	THIS MONTH		.26
SPILL	0	TOTAL	90,455	JULY 1. 2019 TO DATE		1.08
				OCT 1. 2019 TO DATE		.26