

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

MARCH 2019

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: April 3, 2019

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.	INCHES	PRECIP INCHES
		1000 ACRE-Feet in Lake	Change				TO CLEAR CR. (1) OUTLETS	TO SPRING CR. PP	SPILL			
		246.7										
1	1,210.63	243.1	-3.6	3,352	120	3,232	140	1,438	3,585	2	.02	.00
2	1,209.74	240.3	-2.9	2,397	205	2,192	140	179	3,521	0	.00	.70
3	1,208.30	235.7	-4.6	1,700	42	1,658	245	0	3,771	0	.00	.24
4	1,207.07	231.8	-3.9	1,716	239	1,477	245	0	3,431	0	.00	.05
5	1,205.56	227.1	-4.7	1,702	146	1,556	245	0	3,837	0	.00	.00
6	1,207.24	232.3	+5.3	4,608	479	4,129	245	0	1,713	0	.00	2.34
7	1,207.59	233.4	+1.1	3,231	227	3,004	245	0	2,429	0	.00	1.49
8	1,206.61	230.3	-3.1	2,319	233	2,086	245	0	3,628	0	.00	.39
9	1,205.80	227.8	-2.5	2,198	348	1,850	245	0	3,230	0	.00	.20
10	1,205.13	225.7	-2.1	1,827	227	1,600	245	0	2,632	0	.00	.92
11	1,205.05	225.5	-0.2	1,847	514	1,333	245	0	1,725	3	.03	.00
12	1,204.89	225.0	-0.5	1,487	335	1,152	245	0	1,486	5	.05	.00
13	1,204.36	223.3	-1.6	1,060	52	1,008	245	0	1,634	5	.06	.00
14	1,203.86	221.8	-1.5	1,080	195	885	245	0	1,606	5	.06	.00
15	1,203.33	220.2	-1.6	1,071	214	857	245	0	1,639	5	.06	.00
16	1,202.99	219.1	-1.0	1,156	384	772	245	0	1,427	9	.10	.00
17	1,202.58	217.9	-1.2	1,155	389	766	245	0	1,530	8	.09	.00
18	1,202.00	216.1	-1.8	972	256	716	245	0	1,610	6	.07	.00
19	1,201.02	213.2	-3.0	757	78	679	245	0	1,995	8	.09	.00
20	1,201.66	215.1	+1.9	1,663	47	1,616	245	0	439	5	.06	.96
21	1,202.14	216.6	+1.5	1,584	52	1,532	245	0	607	0	.00	1.56
22	1,201.88	215.8	-0.8	1,390	115	1,275	245	0	1,538	4	.04	.02
23	1,201.95	216.0	+0.2	1,362	82	1,280	245	0	1,011	0	.00	1.14
24	1,202.27	217.0	+1.0	1,183	55	1,128	245	0	444	4	.04	.08
25	1,202.86	218.8	+1.8	1,759	52	1,707	245	0	606	4	.05	.46
26	1,203.41	220.4	+1.7	1,659	48	1,611	245	0	567	0	.00	.83
27	1,203.62	221.1	+0.6	2,176	75	2,101	245	0	1,605	2	.02	.93
28	1,203.36	220.3	-0.8	2,256	106	2,150	245	0	2,412	0	.00	.70
29	1,203.33	220.2	-0.1	2,036	68	1,968	245	0	1,837	0	.00	2.21
30	1,202.35	217.2	-3.0	1,548	49	1,499	245	0	2,804	4	.04	.03
31	1,201.95	216.0	-1.2	1,408	49	1,359	245	0	1,765	11	.12	.00
TOTALS			-30.6	55,659	5,481	50,178	7,385	1,617	62,064	90	1.00	15.25
ACRE-Feet			-30.6	110,400	10,872	99,528	14,648	3,207	123,104	179		

* 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	123,104	OUTLET	14,648	THIS MONTH	15.25
SPILL	3,207	TOTAL	140,959	JULY 1. 2018 TO DATE	73.70
				OCT 1. 2018 TO DATE	73.70