



BUREAU OF
RECLAMATION

Historical Archive and Report Database

Whiskeytown Lake Daily Operations

Run Date: 10/1/2022

September 2022

		STORAGE		COMPUTED*	FROM JUDGE	CLEAR CR.	RELEASE - C.F.S.					
DAY	ELEV	1000 ACRE -FEET		INFLOW	FRANCIS	NATURAL	TO CLEAR CR.		TO SPRING	EVAPORATION		PRECIP
		IN LAKE	CHANGE	C.F.S.	CARR PP	FLOW	SPILL	OUTLET**	CR. PP	C. F. S.	INCHES	INCHES
1	1,207.61	233.5	-0.5	13	23	-10	0	150	88	29	0.31	0.00
2	1,207.46	233.0	-0.5	19	23	-4	0	150	76	32	0.34	0.00
3	1,207.29	232.5	-0.5	2	23	-21	0	150	87	35	0.38	0.00
4	1,207.15	232.0	-0.4	38	23	15	0	150	86	25	0.27	0.00
5	1,207.11	231.9	-0.1	168	207	-39	0	150	82	0	0.00	0.00
6	1,207.18	232.1	0.2	386	334	52	0	150	75	50	0.54	0.00
7	1,207.22	232.3	0.1	316	295	21	0	150	75	27	0.29	0.00
8	1,207.20	232.2	-0.1	213	212	1	0	150	74	21	0.23	0.00
9	1,207.17	232.1	-0.1	205	174	31	0	150	74	29	0.31	0.00
10	1,207.14	232.0	-0.1	205	195	10	0	150	74	28	0.30	0.00
11	1,207.13	232.0	0.0	229	214	15	0	150	74	21	0.23	0.00
12	1,207.22	232.3	0.3	387	365	22	0	150	80	14	0.15	0.00
13	1,207.34	232.6	0.4	429	441	-12	0	150	74	14	0.15	0.00
14	1,207.38	232.8	0.1	307	280	27	0	150	74	19	0.20	0.00
15	1,207.31	232.5	-0.2	128	137	-9	0	150	75	14	0.15	0.00
16	1,207.28	232.4	-0.1	191	178	13	0	150	74	15	0.16	0.00
17	1,207.16	232.1	-0.4	47	24	23	0	150	74	14	0.15	0.00
18	1,207.12	231.9	-0.1	169	24	145	0	150	74	9	0.10	0.55
19	1,207.17	232.1	0.2	280	24	256	0	150	51	0	0.00	1.68
20	1,207.09	231.8	-0.3	63	23	40	0	150	40	0	0.00	1.68
21	1,207.01	231.6	-0.3	69	24	45	0	150	39	7	0.08	0.00
22	1,206.90	231.2	-0.3	22	24	-2	0	150	39	7	0.08	0.00
23	1,207.07	231.8	0.5	466	413	53	0	150	39	8	0.09	0.00
24	1,207.24	232.3	0.5	468	438	30	0	150	40	8	0.09	0.00
25	1,207.43	232.9	0.6	508	457	51	0	150	39	17	0.18	0.00
26	1,207.55	233.3	0.4	391	334	57	0	150	40	10	0.11	0.00
27	1,207.76	234.0	0.7	534	474	60	0	150	39	11	0.12	0.00
28	1,207.96	234.6	0.6	517	461	56	0	150	39	10	0.11	0.00
29	1,207.84	234.2	-0.4	8	24	-16	0	150	39	10	0.11	0.00
30	1,207.71	233.8	-0.4	22	24	-2	0	180	38	11	0.12	0.00
TOTALS			-0.2	6,800	5,892	908	0	4,530	1,872	495	5.35	3.91
ACRE-FEET			-0.2	13,488	11,687	1,801	0	8,985	3,713	982		

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, PUMPING AND EVAPORATION

** WATER TO CLEAR CREEK BEING DISCHARGED THROUGH 972.00-1110.00 ELEVATION OUTLET

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	3,713	Outlet	8,985	This month	3.91
Spill	0			October 1, 2021	32.99
Total		12,698		July 1, 2022	3.92