



— BUREAU OF —
RECLAMATION

Historical Archive and Report Database
Shasta Lake Daily Operations

Run Date: 4/19/2023

December 2022

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE - FEET			RIVER			C. F. S.	INCHES	
		IN LAKE	CHANGE	POWER	SPILL	OUTLET				
		1,398.8								
1	918.24	1,400.7	1.9	3,853	2,892	0	0	0	0.00	1.12
2	918.29	1,401.4	0.7	3,094	2,731	0	0	20	0.05	0.00
3	918.69	1,406.9	5.4	5,217	2,444	0	0	28	0.07	0.02
4	918.59	1,405.5	-1.4	2,216	2,882	0	0	20	0.05	0.30
5	918.88	1,409.4	3.9	4,921	2,923	0	0	8	0.02	1.10
6	918.90	1,409.7	0.3	3,056	2,918	0	0	0	0.00	0.05
7	918.89	1,409.6	-0.1	2,350	2,419	0	0	0	0.00	0.00
8	919.05	1,411.8	2.2	3,789	2,669	0	0	20	0.05	0.05
9	919.14	1,413.0	1.2	3,239	2,609	0	0	8	0.02	0.97
10	920.02	1,425.1	12.1	8,904	2,803	0	0	20	0.05	1.75
11	920.51	1,431.8	6.7	6,035	2,645	0	0	0	0.00	0.10
12	920.79	1,435.6	3.8	4,495	2,557	0	0	0	0.00	0.10
13	920.95	1,437.8	2.2	3,817	2,710	0	0	0	0.00	0.00
14	921.06	1,439.3	1.5	3,341	2,561	0	0	16	0.04	0.00
15	920.96	1,438.0	-1.4	1,840	2,535	0	0	0	0.00	0.00
16	921.02	1,438.8	0.8	3,018	2,574	0	0	28	0.07	0.00
17	921.04	1,439.1	0.3	2,829	2,665	0	0	24	0.06	0.00
18	920.92	1,437.4	-1.7	1,955	2,767	0	0	20	0.05	0.00
19	921.01	1,438.6	1.2	3,511	2,888	0	0	0	0.00	0.00
20	920.98	1,438.2	-0.4	2,255	2,463	0	0	0	0.00	0.00
21	921.12	1,440.2	1.9	3,624	2,637	0	0	12	0.03	0.00
22	921.15	1,440.6	0.4	2,909	2,692	0	0	8	0.02	0.00
23	921.19	1,441.1	0.6	2,738	2,460	0	0	0	0.00	0.10
24	921.20	1,441.3	0.1	2,722	2,652	0	0	0	0.00	0.00
25	921.22	1,441.5	0.3	2,911	2,772	0	0	0	0.00	0.00
26	921.23	1,441.7	0.1	2,441	2,371	0	0	0	0.00	0.00
27	922.64	1,461.2	19.5	12,182	2,288	0	0	41	0.10	2.20
28	923.42	1,472.1	10.9	7,846	2,315	0	0	41	0.10	0.00
29	924.23	1,483.5	11.4	7,985	2,234	0	0	21	0.05	0.70
30	925.63	1,503.3	19.8	12,654	2,569	0	0	105	0.25	2.00
31	927.06	1,523.7	20.4	13,053	2,765	0	0	4	0.01	2.00
TOTALS			124.6	144,800	81,410	0	0	444	1.09	12.56
ACRE-FEET			124,600	287,211	161,477	0	0	881		

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

SUMMARY

Release (ACRE-FEET)				Precipitation			
Power	161,477	Outlet	0	This month =		12.56	
Spill	0	Total	161,477	October 01, 2022 To date =		16.04	