



— BUREAU OF —
RECLAMATION

Historical Archive and Report Database
Shasta Lake Daily Operations

Run Date: 1/10/2024

December 2023

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				
		3,074.7								
1	1,010.86	3,071.5	-3.2	3,367	4,954	0	0	34	0.05	0.01
2	1,010.77	3,069.4	-2.1	3,867	4,910	0	0	0	0.00	0.25
3	1,010.59	3,065.3	-4.1	2,897	4,914	0	0	68	0.10	0.80
4	1,010.57	3,064.8	-0.5	4,614	4,811	0	0	34	0.05	0.01
5	1,010.38	3,060.5	-4.4	2,765	4,946	0	0	20	0.03	0.00
6	1,010.32	3,059.1	-1.4	4,367	5,062	0	0	0	0.00	0.00
7	1,010.31	3,058.9	-0.2	4,531	4,646	0	0	0	0.00	0.47
8	1,010.13	3,054.7	-4.1	2,870	4,955	0	0	0	0.00	0.08
9	1,009.97	3,051.1	-3.7	3,257	5,095	0	0	13	0.02	0.00
10	1,009.82	3,047.6	-3.4	3,043	4,737	0	0	34	0.05	0.00
11	1,009.72	3,045.4	-2.3	3,635	4,747	0	0	40	0.06	0.00
12	1,009.61	3,042.8	-2.5	3,363	4,590	0	0	40	0.06	0.00
13	1,009.49	3,040.1	-2.7	3,547	4,883	0	0	47	0.07	0.00
14	1,009.41	3,038.3	-1.8	3,960	4,842	0	0	40	0.06	0.00
15	1,009.28	3,035.3	-3.0	3,495	4,953	0	0	40	0.06	0.00
16	1,009.05	3,030.0	-5.3	2,218	4,861	0	0	7	0.01	0.00
17	1,008.80	3,024.3	-5.7	2,166	4,975	0	0	60	0.09	0.00
18	1,009.03	3,029.6	5.2	7,821	5,149	0	0	34	0.05	1.24
19	1,009.71	3,045.1	15.5	12,407	4,572	0	0	0	0.00	2.43
20	1,010.27	3,058.0	12.8	9,999	3,530	0	0	0	0.00	1.33
21	1,010.45	3,062.1	4.1	6,675	4,556	0	0	34	0.05	0.02
22	1,010.59	3,065.3	3.2	6,168	4,533	0	0	14	0.02	0.00
23	1,010.78	3,069.7	4.4	6,536	4,267	0	0	68	0.10	0.00
24	1,010.64	3,066.5	-3.2	2,713	4,300	0	0	34	0.05	0.00
25	1,010.45	3,062.1	-4.4	2,834	5,015	0	0	20	0.03	0.00
26	1,010.36	3,060.0	-2.1	3,875	4,898	0	0	20	0.03	0.00
27	1,010.40	3,060.9	0.9	4,765	4,288	0	0	14	0.02	0.00
28	1,010.47	3,062.5	1.6	4,996	4,171	0	0	14	0.02	1.85
29	1,011.26	3,080.7	18.2	12,125	2,959	0	0	0	0.00	0.42
30	1,012.17	3,101.8	21.0	13,357	2,752	0	0	0	0.00	2.30
31	1,012.64	3,112.7	10.9	9,179	3,679	0	0	0	0.00	0.10
TOTALS			37.7	161,412	141,550	0	0	729	1.08	11.31
ACRE-FEET			37,700	320,161	280,764	0	0	1,446		

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

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	280,764	Outlet	0	This month =	11.31
Spill	0	Total	280,764	October 01, 2023 To date =	16.14