



— BUREAU OF —  
RECLAMATION

Historical Archive and Report Database

Shasta Lake Daily Operations

Run Date: 10/10/2023

September 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				
		3,531.0								
1	1,029.80	3,528.4	-2.5	6,172	7,257	0	0	186	0.25	0.02
2	1,029.47	3,520.1	-8.3	3,064	7,074	0	0	185	0.25	2.01
3	1,029.12	3,511.3	-8.8	2,867	7,220	0	0	96	0.13	0.01
4	1,028.73	3,501.5	-9.8	2,133	7,000	0	0	74	0.10	0.01
5	1,028.44	3,494.2	-7.3	3,286	6,880	0	0	74	0.10	0.01
6	1,028.16	3,487.2	-7.0	3,608	6,988	0	0	162	0.22	0.00
7	1,027.86	3,479.7	-7.5	3,257	6,874	0	0	169	0.23	0.00
8	1,027.37	3,467.4	-12.2	786	6,762	0	0	191	0.26	0.00
9	1,026.97	3,457.5	-10.0	3,045	7,901	0	0	176	0.24	0.00
10	1,026.69	3,450.5	-7.0	3,057	6,343	0	0	220	0.30	0.00
11	1,026.40	3,443.3	-7.2	3,476	6,902	0	0	205	0.28	0.00
12	1,026.12	3,436.4	-7.0	3,438	6,769	0	0	175	0.24	0.00
13	1,025.84	3,429.4	-6.9	3,072	6,401	0	0	168	0.23	0.00
14	1,025.58	3,423.0	-6.4	3,359	6,432	0	0	167	0.23	0.00
15	1,025.33	3,416.8	-6.2	3,282	6,230	0	0	167	0.23	0.00
16	1,025.00	3,408.7	-8.2	2,610	6,555	0	0	167	0.23	0.00
17	1,024.63	3,399.6	-9.1	2,642	7,012	0	0	217	0.30	0.00
18	1,024.38	3,393.4	-6.1	3,309	6,264	0	0	145	0.20	0.00
19	1,024.12	3,387.0	-6.4	2,951	6,059	0	0	116	0.16	0.00
20	1,023.82	3,379.7	-7.4	2,940	6,518	0	0	130	0.18	0.00
21	1,023.63	3,375.0	-4.6	3,411	5,553	0	0	202	0.28	0.00
22	1,023.42	3,369.9	-5.1	3,198	5,637	0	0	151	0.21	0.00
23	1,023.18	3,364.0	-5.9	2,849	5,715	0	0	94	0.13	0.00
24	1,022.93	3,357.9	-6.1	2,338	5,309	0	0	108	0.15	0.00
25	1,022.71	3,352.5	-5.4	2,922	5,486	0	0	136	0.19	0.00
26	1,022.54	3,348.4	-4.1	5,320	5,571	0	1,828	7	0.01	0.04
27	1,022.35	3,343.8	-4.6	3,664	5,924	0	0	72	0.10	0.00
28	1,022.12	3,338.2	-5.6	3,511	6,191	0	0	143	0.20	0.00
29	1,022.04	3,336.2	-1.9	5,338	6,191	0	0	129	0.18	0.00
30	1,021.88	3,332.3	-3.9	4,087	6,008	0	0	36	0.05	0.05
<b>TOTALS</b>			<b>-198.5</b>	<b>98,992</b>	<b>193,026</b>	<b>0</b>	<b>1,828</b>	<b>4,268</b>	<b>5.86</b>	<b>2.15</b>
<b>ACRE-FEET</b>			<b>-198,500</b>	<b>196,351</b>	<b>382,867</b>	<b>0</b>	<b>3,626</b>	<b>8,466</b>		

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

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	382,867	Outlet	3,626	This month =	2.15
Spill	0	Total	386,493	October 01, 2022 To date =	76.14