



— BUREAU OF —
RECLAMATION

Historical Archive and Report Database
Shasta Lake Daily Operations

Run Date: 5/31/2023

April 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				
		3,770.9								
1	1,040.14	3,796.3	25.4	14,537	1,717	0	0	0	0.00	0.01
2	1,041.11	3,822.0	25.7	13,986	1,018	0	0	16	0.02	0.01
3	1,041.94	3,844.1	22.1	12,191	965	0	0	94	0.12	0.00
4	1,042.58	3,861.2	17.1	10,993	2,278	0	0	95	0.12	0.00
5	1,043.24	3,878.8	17.7	11,413	2,401	0	0	103	0.13	0.00
6	1,043.86	3,895.5	16.7	11,017	2,535	0	0	87	0.11	0.00
7	1,045.02	3,926.8	31.3	18,259	2,470	0	0	16	0.02	1.62
8	1,046.31	3,961.8	35.0	19,905	2,241	0	0	8	0.01	1.59
9	1,047.51	3,994.6	32.8	17,725	1,119	0	0	89	0.11	0.00
10	1,048.70	4,027.2	32.7	17,712	1,130	0	0	113	0.14	0.00
11	1,049.90	4,060.3	33.1	18,755	1,893	0	0	163	0.20	0.00
12	1,050.89	4,087.8	27.5	15,693	1,645	0	0	196	0.24	0.00
13	1,052.11	4,121.9	34.0	19,073	1,724	0	0	189	0.23	0.00
14	1,053.17	4,151.6	29.7	17,063	1,883	0	0	190	0.23	0.00
15	1,054.21	4,180.9	29.3	16,960	2,056	0	0	125	0.15	0.00
16	1,055.03	4,204.1	23.2	14,262	2,371	0	0	192	0.23	0.00
17	1,055.76	4,224.9	20.8	12,952	2,196	0	0	293	0.35	0.00
18	1,056.55	4,247.4	22.5	13,408	1,975	0	0	75	0.09	0.03
19	1,057.19	4,265.7	18.3	11,448	2,128	0	0	93	0.11	0.00
20	1,057.87	4,285.2	19.5	11,630	1,674	0	0	118	0.14	0.00
21	1,058.42	4,301.0	15.8	11,243	3,081	0	0	178	0.21	0.00
22	1,058.93	4,315.7	14.7	10,647	3,126	0	0	110	0.13	0.00
23	1,059.52	4,332.8	17.1	12,276	3,429	0	0	238	0.28	0.00
24	1,060.02	4,347.3	14.5	12,732	5,211	0	0	221	0.26	0.00
25	1,060.40	4,358.3	11.0	12,051	6,277	0	0	230	0.27	0.00
26	1,060.72	4,367.6	9.3	12,143	7,200	0	8	265	0.31	0.00
27	1,061.84	4,400.1	32.5	22,461	5,801	0	15	249	0.29	0.00
28	1,062.12	4,408.2	8.2	10,938	6,560	0	0	266	0.31	0.00
29	1,062.48	4,418.7	10.5	12,293	6,718	0	0	275	0.32	0.00
30	1,062.87	4,430.1	11.4	13,520	7,528	0	0	250	0.29	0.00
TOTALS			659.4	429,286	92,350	0	23	4,537	5.42	3.26
ACRE-FEET			659,400	851,489	183,176	0	46	8,999		

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

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	183,176	Outlet	46	This month =	3.26
Spill	0	Total	183,222	October 01, 2022 To date =	68.96