



— BUREAU OF —
RECLAMATION

Historical Archive and Report Database
Shasta Lake Daily Operations

Run Date: 4/19/2023

January 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				
		1,523.7								
1	928.21	1,540.2	16.6	10,958	2,611	0	0	0	0.00	0.00
2	928.67	1,546.9	6.7	6,266	2,866	0	0	43	0.10	0.19
3	928.95	1,550.9	4.1	4,848	2,792	0	0	13	0.03	0.02
4	929.71	1,562.0	11.1	7,409	1,819	0	0	9	0.02	2.28
5	932.69	1,605.9	43.9	23,186	1,051	0	0	0	0.00	2.60
6	935.12	1,642.3	36.4	19,844	1,468	0	0	9	0.02	0.73
7	938.35	1,691.7	49.3	25,824	950	0	0	5	0.01	2.58
8	943.28	1,768.6	76.9	38,931	165	0	0	0	0.00	1.57
9	948.88	1,858.6	90.0	45,756	359	0	0	0	0.00	2.86
10	953.00	1,926.9	68.3	34,559	25	0	0	123	0.25	2.87
11	957.02	1,995.1	68.3	35,392	921	0	0	50	0.10	2.84
12	961.29	2,069.4	74.2	37,755	95	0	0	233	0.45	0.61
13	965.09	2,136.8	67.4	35,107	1,078	0	0	53	0.10	1.90
14	970.51	2,235.5	98.8	49,972	174	0	0	5	0.01	0.40
15	974.43	2,308.9	73.4	37,590	591	0	0	6	0.01	0.02
16	976.98	2,357.5	48.6	25,871	1,353	0	0	11	0.02	0.00
17	978.80	2,392.7	35.1	19,188	1,459	0	0	11	0.02	0.00
18	980.13	2,418.6	25.9	15,052	1,994	0	0	0	0.00	0.66
19	981.01	2,435.8	17.2	9,708	1,029	0	0	0	0.00	0.00
20	981.77	2,450.7	15.0	9,059	1,493	0	0	29	0.05	0.00
21	982.38	2,462.8	12.0	7,748	1,619	0	0	58	0.10	0.00
22	983.18	2,478.6	15.8	9,079	1,062	0	0	29	0.05	0.00
23	983.87	2,492.3	13.7	8,010	1,043	0	0	47	0.08	0.00
24	984.53	2,505.5	13.2	8,001	1,305	0	0	47	0.08	0.00
25	985.09	2,516.7	11.2	6,898	1,192	0	0	53	0.09	0.00
26	985.59	2,526.8	10.1	6,145	1,022	0	0	53	0.09	0.00
27	986.12	2,537.5	10.7	6,603	1,151	0	0	65	0.11	0.00
28	986.53	2,545.8	8.3	5,402	1,182	0	0	18	0.03	0.00
29	987.01	2,555.6	9.8	6,302	1,365	0	0	18	0.03	0.00
30	987.59	2,567.3	11.7	7,535	1,569	0	0	48	0.08	0.00
31	987.74	2,570.3	3.0	3,618	2,009	0	0	78	0.13	0.00
TOTALS			1,046.7	567,616	38,812	0	0	1,114	2.06	22.13
ACRE-FEET			1,046,700	1,125,866	76,984	0	0	2,210		

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

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	76,984	Outlet	0	This month =	22.13
Spill	0	Total	76,984	October 01, 2022 To date =	38.17