



BUREAU OF RECLAMATION

Historical Archive and Report Database
Shasta Lake Daily Operations

Run Date: 2/10/2024

January 2024

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				
		3,112.7								
1	1,012.91	3,118.9	6.3	7,445	4,285	0	0	0	0.00	0.00
2	1,013.21	3,125.9	7.0	8,082	4,503	0	0	55	0.08	0.01
3	1,013.65	3,136.2	10.3	8,581	3,404	0	0	0	0.00	1.32
4	1,013.96	3,143.4	7.2	6,838	3,191	0	0	0	0.00	0.01
5	1,014.15	3,147.9	4.5	6,029	3,751	0	0	34	0.05	0.00
6	1,014.18	3,148.6	0.7	4,343	3,981	0	0	7	0.01	0.20
7	1,014.13	3,147.4	-1.2	3,679	4,270	0	0	0	0.00	0.15
8	1,014.22	3,149.5	2.1	5,444	4,366	0	14	0	0.00	0.00
9	1,014.23	3,149.8	0.2	4,534	4,409	0	0	7	0.01	0.22
10	1,014.37	3,153.0	3.3	6,694	5,039	0	0	0	0.00	0.65
11	1,014.40	3,153.7	0.7	5,225	4,842	0	0	28	0.04	0.27
12	1,014.49	3,155.9	2.1	6,052	4,988	0	0	0	0.00	0.00
13	1,014.80	3,163.1	7.3	8,679	5,006	0	0	7	0.01	0.76
14	1,015.09	3,169.9	6.8	8,125	4,690	0	0	0	0.00	0.95
15	1,015.14	3,171.1	1.2	4,916	4,301	0	0	21	0.03	0.01
16	1,015.35	3,176.1	5.0	7,176	4,644	0	0	35	0.05	0.00
17	1,015.54	3,180.6	4.5	6,966	4,679	0	0	28	0.04	0.70
18	1,015.86	3,188.1	7.5	8,124	4,299	0	0	21	0.03	0.12
19	1,016.35	3,199.7	11.6	9,508	3,648	0	0	14	0.02	0.00
20	1,018.15	3,242.5	42.8	24,461	2,861	0	0	14	0.02	1.90
21	1,020.97	3,310.3	67.8	36,242	2,057	0	0	7	0.01	1.95
22	1,024.79	3,403.5	93.2	48,526	1,545	0	0	0	0.00	4.14
23	1,026.67	3,450.0	46.5	25,828	2,351	0	22	0	0.00	0.29
24	1,028.39	3,493.0	42.9	24,014	2,304	0	0	59	0.08	1.15
25	1,029.73	3,526.7	33.7	19,903	2,877	0	0	30	0.04	0.51
26	1,030.82	3,554.3	27.6	16,467	2,559	0	0	0	0.00	0.02
27	1,031.63	3,574.9	20.6	13,379	2,991	0	0	0	0.00	0.08
28	1,032.28	3,591.4	16.6	11,379	3,016	0	0	0	0.00	0.01
29	1,032.90	3,607.3	15.9	11,299	3,285	0	0	15	0.02	0.00
30	1,033.29	3,617.3	10.0	11,013	5,932	0	0	30	0.04	0.00
31	1,033.54	3,623.8	6.4	16,952	13,672	0	0	38	0.05	0.00
TOTALS			511.1	385,903	127,746	0	36	450	0.63	15.42
ACRE-FEET			511,100	765,439	253,384	0	71	893		

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

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	253,384	Outlet	71	This month =	15.42
Spill	0	Total	253,456	October 01, 2023 To date =	31.56