BUREAU OF RECLAMATION

Historical Archive and Report Database

Shasta Lake Daily Operations

Run Date: 4/25/2024

April 2024

		STORAGE 1000 ACRE - FEET		COMPUTED* INFLOW	RELEASE - C.F.S. RIVER			EVAPORATION		PRECIP
DAY	ELEV	IN LAKE	CHANGE	C.F.S.	POWER	SPILL	OUTLET	C. F. S.	INCHES	INCHES
		4,194.2								
1	1,055.32	4,212.4	18.2	13,055	3,771	0	0	133	0.16	0.00
2	1,055.87	4,228.0	15.6	12,109	4,109	0	0	117	0.14	0.00
3	1,056.52	4,246.5	18.5	13,603	4,110	0	0	143	0.17	0.00
4	1,057.16	4,264.8	18.3	13,965	4,155	0	467	118	0.14	0.06
5	1,057.62	4,278.0	13.2	10,777	4,063	0	0	59	0.07	0.20
6	1,058.05	4,290.4	12.3	10,394	4,094	0	0	76	0.09	0.00
7	1,058.52	4,303.9	13.5	11,001	4,129	0	0	42	0.05	0.01
8	1,058.78	4,311.4	7.5	10,261	6,251	0	79	152	0.18	0.00
9	1,059.22	4,324.1	12.7	12,651	6,089	0	0	153	0.18	0.00
10	1,059.61	4,335.4	11.3	11,683	5,820	0	0	170	0.20	0.00
11	1,059.88	4,343.2	7.8	10,200	6,088	0	0	170	0.20	0.00
12	1,059.61	4,335.4	-7.8	4,845	8,591	0	0	196	0.23	0.00
13	1,059.73	4,338.9	3.5	10,167	8,415	0	0	0	0.00	0.38
14	1,059.93	4,344.7	5.8	11,261	8,332	0	0	9	0.01	1.19
15	1,060.19	4,352.2	7.5	11,587	7,784	0	0	9	0.01	1.19
16	1,060.32	4,356.0	3.8	10,235	8,219	0	0	119	0.14	0.00
17	1,060.51	4,361.5	5.5	11,463	8,512	0	0	179	0.21	0.00
18	1,060.75	4,368.4	6.9	12,044	8,337	0	0	205	0.24	0.00
19	1,060.87	4,371.9	3.5	10,566	8,610	0	0	205	0.24	0.00
20	1,060.91	4,373.1	1.2	9,191	7,611	0	809	188	0.22	0.00
21	1,060.97	4,374.8	1.7	9,439	7,612	0	712	239	0.28	0.00
22	1,061.16	4,380.3	5.5	11,087	8,082	0	0	223	0.26	0.00
23	1,061.06	4,377.4	-2.9	10,346	11,598	0	0	214	0.25	0.00
24	1,060.97	4,374.8	-2.6	9,679	10,842	0	0	154	0.18	0.00
TOTALS			**180.5**	**261,609**	**165,224**	**0**	**2,067**	**3,273**	**3.85**	**3.03**
ACRE-FEET			**180,500**	**518,901**	**327,722**	**0**	**4,100**	**6,492**		

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

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	327,722	Outlet	4,100	This month =	3.03
Spill	0	Total	331,822	October 01, 2023 To date =	63.08