



BUREAU OF RECLAMATION

Historical Archive and Report Database
Shasta Lake Daily Operations
Run Date: 4/19/2023

May 2022

		STORAGE		COMPUTED*	RELEASE - C.F.S.					
DAY	ELEV	1000 ACRE - FEET			INFLOW C.F.S.	RIVER			EVAPORATION	
		IN LAKE	CHANGE	POWER		SPILL	OUTLET	C. F. S.	INCHES	INCHES
		1,808.2								
1	945.84	1,809.3	1.1	3,282	2,589	0	0	128	0.27	0.00
2	945.85	1,809.5	0.2	3,160	2,937	0	0	142	0.30	0.00
3	945.92	1,810.6	1.1	3,370	2,663	0	0	142	0.30	0.00
4	946.03	1,812.4	1.8	3,774	2,742	0	0	142	0.30	0.00
5	946.44	1,819.0	6.6	7,008	3,505	0	0	171	0.36	0.00
6	946.34	1,817.4	-1.6	2,362	3,175	0	0	0	0.00	0.02
7	946.28	1,816.4	-1.0	2,454	2,828	0	0	114	0.24	0.01
8	946.26	1,816.1	-0.3	2,939	2,997	0	0	104	0.22	0.00
9	946.57	1,821.1	5.0	5,477	2,862	0	0	95	0.20	0.00
10	946.58	1,821.3	0.2	3,200	3,095	0	0	24	0.05	0.00
11	946.53	1,820.5	-0.8	3,012	3,390	0	0	28	0.06	0.15
12	946.57	1,821.1	0.6	3,133	2,737	0	0	71	0.15	0.00
13	946.65	1,822.4	1.3	3,988	3,186	0	0	152	0.32	0.00
14	946.78	1,824.5	2.1	4,470	3,304	0	0	109	0.23	0.00
15	946.75	1,824.0	-0.5	3,151	3,276	0	0	119	0.25	0.00
16	946.70	1,823.2	-0.8	3,105	3,346	0	0	166	0.35	0.00
17	946.67	1,822.7	-0.5	3,153	3,245	0	0	152	0.32	0.00
18	946.66	1,822.5	-0.2	3,088	3,012	0	0	157	0.33	0.00
19	946.63	1,822.1	-0.5	3,134	3,188	0	0	190	0.40	0.00
20	946.95	1,827.2	5.2	5,475	2,698	0	0	176	0.37	0.00
21	946.95	1,827.2	0.0	3,635	3,478	0	0	157	0.33	0.00
22	946.85	1,825.6	-1.6	2,332	3,007	0	0	138	0.29	0.00
23	946.67	1,822.7	-2.9	2,195	3,515	0	0	143	0.30	0.00
24	946.56	1,820.9	-1.8	3,153	3,904	0	0	143	0.30	0.00
25	946.45	1,819.2	-1.8	3,068	3,820	0	0	142	0.30	0.00
26	946.47	1,819.5	0.3	3,078	2,702	0	0	214	0.45	0.00
27	946.39	1,818.2	-1.3	3,010	3,518	0	0	142	0.30	0.00
28	946.40	1,818.4	0.2	3,217	3,055	0	0	81	0.17	0.00
29	946.25	1,815.9	-2.4	2,941	4,098	0	0	62	0.13	0.12
30	946.20	1,815.1	-0.8	2,607	2,853	0	0	161	0.34	0.00
31	946.20	1,815.1	0.0	3,759	3,598	0	0	161	0.34	0.00
TOTALS			6.9	105,730	98,323	0	0	3,926	8.27	0.30
ACRE-FEET			6,900	209,715	195,024	0	0	7,787		

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

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	195,024	Outlet	0	This month =	0.30
Spill	0	Total	195,024	October 01, 2021 To date =	40.22