

JULY 2020

SHASTA LAKE DAILY OPERATIONS

RUN DATE: November 4, 2020

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE		POWER	RIVER SPILL	OUTLET	C.F.S.	INCHES	
		3,147.2								
1	1,013.48	3,132.2	-14.9	3,206	10,503	0	0	240	.35	.00
2	1,012.85	3,117.5	-14.7	3,321	10,416	0	0	308	.45	.00
3	1,012.15	3,101.3	-16.2	2,430	10,356	0	0	266	.39	.00
4	1,011.44	3,084.9	-16.4	2,667	10,719	0	0	224	.33	.00
5	1,010.67	3,067.1	-17.7	2,023	10,691	0	0	277	.41	.00
6	1,010.03	3,052.4	-14.7	2,791	9,934	0	0	270	.40	.00
7	1,009.30	3,035.8	-16.7	3,301	11,412	0	0	302	.45	.00
8	1,008.58	3,019.3	-16.4	2,648	10,658	0	0	261	.39	.00
9	1,007.92	3,004.4	-15.0	3,318	10,630	0	0	247	.37	.00
10	1,007.27	2,989.7	-14.7	3,359	10,504	0	0	266	.40	.00
11	1,006.60	2,974.5	-15.1	3,094	10,458	0	0	252	.38	.00
12	1,005.93	2,959.5	-15.1	2,561	9,872	0	0	284	.43	.00
13	1,005.21	2,943.4	-16.1	3,152	10,979	0	0	296	.45	.00
14	1,004.56	2,928.9	-14.5	3,370	10,395	0	0	282	.43	.00
15	1,003.75	2,910.9	-18.0	1,917	10,712	0	0	281	.43	.00
16	1,002.95	2,893.2	-17.7	2,410	11,064	0	0	273	.42	.00
17	1,002.22	2,877.1	-16.1	3,016	10,863	0	0	259	.40	.00
18	1,001.57	2,862.8	-14.3	3,480	10,383	0	0	290	.45	.00
19	1,000.85	2,847.1	-15.8	2,744	10,482	0	0	206	.32	.00
20	1,000.24	2,833.8	-13.3	3,794	10,226	0	0	269	.42	.00
21	999.55	2,818.8	-15.0	3,105	10,405	0	0	262	.41	.00
22	998.80	2,802.5	-16.3	2,438	10,401	0	0	235	.37	.00
23	998.05	2,786.3	-16.2	2,086	9,998	0	0	253	.40	.00
24	997.46	2,773.6	-12.7	3,083	9,254	0	0	221	.35	.00
25	996.74	2,758.2	-15.4	2,254	9,778	0	0	258	.41	.00
26	996.05	2,743.5	-14.7	2,089	9,251	0	0	269	.43	.00
27	995.34	2,728.4	-15.1	2,533	9,886	0	0	256	.41	.00
28	994.73	2,715.4	-12.9	3,454	9,743	0	0	230	.37	.03
29	994.12	2,702.5	-12.9	2,471	8,734	0	0	236	.38	.00
30	993.56	2,690.8	-11.8	3,247	8,928	0	0	260	.42	.00
31	992.95	2,677.9	-12.8	2,726	8,934	0	0	253	.41	.00
TOTALS			-469.2	88,088	316,569	0	0	8,086	12.43	.03
ACRE-Feet			-469,200	174,723	627,915	0	0	16,039		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

SUMMARY

	RELEASE (ACRE-Feet)			PRECIPITATION	
POWER	627,915	OUTLET	0	THIS MONTH =	.03
SPILL	0	TOTAL	627,915	JULY 1, 2020 TO DATE =	.03
				OCT 1, 2019 TO DATE =	34.44