

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

AUGUST 2022

SHASTA LAKE DAILY OPERATIONS

RUN DATE: September 7, 2022

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	
		1,683.2								
1	937.66	1,681.1	-2.1	3,271	4,151	0	0	203	.45	.00
2	937.41	1,677.2	-3.8	2,058	3,916	0	0	76	.17	.00
3	937.17	1,673.5	-3.7	1,989	3,643	0	0	202	.45	.00
4	936.87	1,668.9	-4.6	1,616	3,765	0	0	166	.37	.00
5	936.81	1,668.0	-0.9	3,236	3,459	0	0	238	.53	.00
6	936.63	1,665.3	-2.7	2,508	3,739	0	0	152	.34	.00
7	936.38	1,661.5	-3.8	2,174	3,908	0	0	188	.42	.00
8	936.22	1,659.0	-2.4	2,905	3,956	0	0	179	.40	.00
9	936.02	1,656.0	-3.0	2,266	3,602	0	0	201	.45	.00
10	935.78	1,652.3	-3.6	2,069	3,769	0	0	134	.30	.00
11	935.61	1,649.8	-2.6	2,747	3,867	0	0	178	.40	.00
12	935.38	1,646.3	-3.5	2,324	3,902	0	0	178	.40	.00
13	935.13	1,642.5	-3.8	2,034	3,793	0	0	151	.34	.00
14	934.83	1,638.0	-4.5	1,414	3,520	0	0	177	.40	.00
15	934.62	1,634.8	-3.2	1,965	3,425	0	0	133	.30	.00
16	934.46	1,632.4	-2.4	2,867	3,910	0	0	172	.39	.00
17	934.27	1,629.5	-2.9	2,673	3,946	0	0	168	.38	.00
18	934.12	1,627.3	-2.3	2,715	3,721	0	0	132	.30	.00
19	933.91	1,624.1	-3.2	2,446	3,903	0	0	132	.30	.00
20	933.70	1,621.0	-3.1	2,192	3,573	0	0	202	.46	.00
21	933.49	1,617.9	-3.1	1,859	3,276	0	0	167	.38	.00
22	933.18	1,613.2	-4.6	1,955	4,121	0	0	171	.39	.00
23	932.91	1,609.2	-4.0	1,667	3,567	0	0	131	.30	.00
24	932.79	1,607.4	-1.8	2,653	3,390	0	0	162	.37	.00
25	932.75	1,606.8	-0.6	3,396	3,524	0	0	171	.39	.00
26	932.63	1,605.0	-1.8	3,108	3,841	0	0	166	.38	.00
27	932.31	1,600.3	-4.8	1,192	3,441	0	0	148	.34	.00
28	932.04	1,596.3	-4.0	1,416	3,282	0	0	157	.36	.00
29	931.90	1,594.2	-2.1	2,563	3,459	0	0	148	.34	.00
30	931.76	1,592.1	-2.1	2,563	3,449	0	0	156	.36	.00
31	931.63	1,590.2	-1.9	2,655	3,466	0	0	156	.36	.00
TOTALS			-92.9	72,496	114,284	0	0	5,095	11.52	.00
ACRE-Feet			-92,900	143,796	226,682	0	0	10,106		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	226,682	THIS MONTH =	.00
SPILL	0	JULY 1, 2022 TO DATE =	.05
TOTAL	226,682	OCT 1, 2021 TO DATE =	41.35