

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

MARCH 2022

SHASTA LAKE DAILY OPERATIONS

RUN DATE: April 5, 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	
		1,689.8								
1	938.35	1,691.7	+1.9	3,775	2,796	0	0	45	.10	.00
2	938.43	1,692.9	+1.2	3,382	2,732	0	0	27	.06	.00
3	938.52	1,694.3	+1.4	3,898	3,129	0	0	68	.15	.02
4	938.64	1,696.2	+1.9	3,883	2,903	0	0	45	.10	.02
5	938.74	1,697.7	+1.5	3,983	3,151	0	0	54	.12	.00
6	938.84	1,699.2	+1.5	3,670	2,847	0	0	45	.10	.00
7	938.97	1,701.3	+2.0	3,772	2,696	0	0	64	.14	.00
8	939.09	1,703.1	+1.9	3,844	2,837	0	0	68	.15	.00
9	939.20	1,704.8	+1.7	3,856	2,921	0	0	73	.16	.00
10	939.17	1,704.4	-0.5	2,979	3,100	0	0	114	.25	.00
11	939.28	1,706.1	+1.7	3,869	2,952	0	0	55	.12	.00
12	939.38	1,707.6	+1.6	3,777	2,903	0	0	91	.20	.00
13	939.40	1,707.9	+0.3	3,470	3,249	0	0	64	.14	.00
14	939.43	1,708.4	+0.5	3,476	3,200	0	0	41	.09	.00
15	939.52	1,709.8	+1.4	3,908	3,126	0	0	77	.17	.20
16	939.61	1,711.2	+1.4	3,646	2,905	0	0	36	.08	.07
17	939.70	1,712.6	+1.4	3,670	2,929	0	0	36	.08	.00
18	939.80	1,714.1	+1.6	3,860	3,035	0	0	41	.09	.00
19	939.76	1,713.5	-0.6	3,338	3,561	0	0	91	.20	.00
20	939.88	1,715.4	+1.9	3,236	2,232	0	0	64	.14	.24
21	939.97	1,716.8	+1.4	3,603	2,880	0	0	18	.04	.00
22	940.08	1,718.5	+1.7	3,924	2,994	0	0	69	.15	.00
23	940.23	1,720.8	+2.3	4,132	2,888	0	0	69	.15	.00
24	940.34	1,722.5	+1.7	3,793	2,850	0	0	82	.18	.00
25	940.46	1,724.4	+1.9	4,097	3,079	0	0	78	.17	.00
26	940.56	1,726.0	+1.6	3,815	2,908	0	0	124	.27	.00
27	940.69	1,728.0	+2.0	3,666	2,524	0	0	124	.27	.00
28	940.82	1,730.0	+2.0	4,402	3,379	0	0	5	.01	.60
29	940.97	1,732.3	+2.3	3,893	2,687	0	0	32	.07	.10
30	941.03	1,733.3	+0.9	4,160	3,579	0	0	110	.24	.00
31	941.15	1,735.1	+1.9	4,115	3,110	0	0	60	.13	.00
TOTALS			+45.4	116,892	92,082	0	0	1,970	4.32	1.25
ACRE-Feet			+45,400	231,855	182,645	0	0	3,907		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	182,645	OUTLET	0	THIS MONTH =	1.25
SPILL	0	TOTAL	182,645	JULY 1, 2021 TO DATE =	36.39
				OCT 1, 2021 TO DATE =	35.65