

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

JULY 2022

SHASTA LAKE DAILY OPERATIONS

RUN DATE: August 12, 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	
		1,777.1								
1	943.68	1,774.9	-2.2	2,768	3,675	0	0	210	.45	.00
2	943.50	1,772.0	-2.8	2,428	3,668	0	0	196	.42	.00
3	943.29	1,768.7	-3.3	1,913	3,448	0	0	140	.30	.00
4	943.07	1,765.2	-3.5	2,353	3,996	0	0	112	.24	.02
5	942.89	1,762.4	-2.8	2,430	3,791	0	0	70	.15	.02
6	942.76	1,760.4	-2.0	2,700	3,689	0	0	42	.09	.01
7	942.64	1,758.5	-1.9	2,591	3,366	0	0	176	.38	.00
8	942.44	1,755.3	-3.1	2,797	4,207	0	0	176	.38	.00
9	942.14	1,750.6	-4.7	1,572	3,802	0	0	148	.32	.00
10	941.93	1,747.3	-3.3	2,239	3,679	0	0	222	.48	.00
11	941.63	1,742.6	-4.7	1,647	3,798	0	0	212	.46	.00
12	941.47	1,740.1	-2.5	4,155	5,203	0	0	212	.46	.00
13	941.34	1,738.1	-2.0	3,431	4,248	0	0	207	.45	.00
14	941.22	1,736.2	-1.9	2,435	3,173	0	0	207	.45	.00
15	941.03	1,733.3	-3.0	3,045	4,335	0	0	207	.45	.00
16	940.80	1,729.7	-3.6	2,180	3,803	0	0	179	.39	.00
17	940.46	1,724.4	-5.3	1,337	3,793	0	0	206	.45	.00
18	940.39	1,723.3	-1.1	2,915	3,257	0	0	206	.45	.00
19	940.32	1,722.2	-1.1	3,496	3,833	0	0	211	.46	.00
20	940.20	1,720.4	-1.9	3,030	3,750	0	0	220	.48	.00
21	939.93	1,716.2	-4.2	1,970	3,878	0	0	206	.45	.00
22	939.75	1,713.4	-2.8	2,071	3,241	0	16	224	.49	.00
23	939.51	1,709.6	-3.7	1,911	3,605	0	0	187	.41	.00
24	939.25	1,705.6	-4.0	2,233	4,047	0	0	223	.49	.00
25	939.08	1,703.0	-2.6	2,552	3,657	0	0	227	.50	.00
26	938.89	1,700.0	-2.9	2,724	4,003	0	0	204	.45	.00
27	938.70	1,697.1	-2.9	2,179	3,517	0	0	141	.31	.00
28	938.51	1,694.1	-2.9	2,415	3,690	0	0	204	.45	.00
29	938.23	1,689.8	-4.3	1,755	3,727	0	0	208	.46	.00
30	937.99	1,686.1	-3.7	1,973	3,665	0	0	176	.39	.00
31	937.80	1,683.2	-2.9	2,293	3,637	0	0	126	.28	.00
TOTALS			-93.6	75,538	117,181	0	16	5,685	12.39	.05
ACRE-Feet			-93,600	149,830	232,429	0	32	11,276		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	232,429	OUTLET	32	THIS MONTH =	.05
SPILL	0	TOTAL	232,461	JULY 1, 2022 TO DATE =	.05
				OCT 1, 2021 TO DATE =	41.35