

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

JUNE 2022

SHASTA LAKE DAILY OPERATIONS

RUN DATE: July 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	
		1,815.1								
1	946.24	1,815.8	+0.6	3,758	3,281	0	0	152	.32	.00
2	946.40	1,818.4	+2.6	4,453	2,995	0	0	157	.33	.00
3	946.22	1,815.5	-2.9	1,831	3,123	0	0	171	.36	.00
4	946.26	1,816.1	+0.6	3,639	3,314	0	0	0	.00	.16
5	946.37	1,817.9	+1.8	4,362	3,468	0	0	0	.00	.57
6	946.20	1,815.1	-2.7	2,217	3,594	0	0	5	.01	.03
7	946.05	1,812.7	-2.4	2,094	3,171	0	0	142	.30	.00
8	945.95	1,811.1	-1.6	2,537	3,205	0	0	142	.30	.00
9	945.92	1,810.6	-0.5	3,205	3,235	0	0	213	.45	.00
10	945.84	1,809.3	-1.3	3,219	3,714	0	0	151	.32	.00
11	945.82	1,809.0	-0.3	3,507	3,474	0	0	194	.41	.00
12	945.86	1,809.7	+0.6	3,736	3,257	0	0	156	.33	.29
13	945.95	1,811.1	+1.4	3,257	2,402	0	0	128	.27	.00
14	945.81	1,808.9	-2.2	3,087	4,076	0	0	142	.30	.00
15	945.70	1,807.1	-1.8	2,858	3,534	0	0	213	.45	.00
16	945.58	1,805.2	-1.9	2,894	3,650	0	0	213	.45	.00
17	945.36	1,801.7	-3.5	1,232	2,867	0	0	142	.30	.00
18	945.49	1,803.7	+2.1	3,873	2,752	0	0	71	.15	.03
19	945.23	1,799.6	-4.2	1,414	3,373	0	0	141	.30	.00
20	945.13	1,798.0	-1.6	3,094	3,812	0	0	90	.19	.00
21	944.90	1,794.3	-3.7	2,071	3,736	0	0	188	.40	.00
22	944.99	1,795.7	+1.4	3,478	2,544	0	0	212	.45	.00
23	944.70	1,791.1	-4.6	2,254	4,366	0	0	216	.46	.00
24	944.66	1,790.5	-0.6	3,577	3,687	0	0	211	.45	.00
25	944.58	1,789.2	-1.3	3,226	3,671	0	0	197	.42	.00
26	944.28	1,784.4	-4.8	1,530	3,727	0	0	211	.45	.00
27	944.32	1,785.1	+0.6	4,123	3,568	0	0	234	.50	.00
28	943.92	1,778.7	-6.4	1,262	4,235	0	0	234	.50	.00
29	943.73	1,775.7	-3.0	2,976	4,282	0	0	210	.45	.00
30	943.82	1,777.1	+1.4	4,257	3,329	0	0	210	.45	.00
TOTALS			-38.2	89,021	103,442	0	0	4,746	10.07	1.08
ACRE-Feet			-38,200	176,573	205,177	0	0	9,414		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	205,177	OUTLET	0	THIS MONTH =	1.08
SPILL	0	TOTAL	205,177	JULY 1, 2021 TO DATE =	42.04
				OCT 1, 2021 TO DATE =	41.30