

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

Table 3

AUGUST 2021

SHASTA LAKE DAILY OPERATIONS

RUN DATE: September 16, 2021

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE		POWER	RIVER SPILL	OUTLET			
		1,453.6								
1	921.47	1,445.0	-8.6	2,259	6,400	0	0	183	.45	.00
2	920.57	1,432.6	-12.4	704	6,832	0	0	122	.30	.00
3	919.92	1,423.7	-8.9	2,533	6,848	0	0	182	.45	.00
4	919.22	1,414.1	-9.6	1,229	5,921	0	0	145	.36	.00
5	918.55	1,404.9	-9.1	1,382	5,819	0	0	172	.43	.00
6	918.00	1,397.5	-7.5	2,954	6,625	0	0	104	.26	.00
7	917.33	1,388.4	-9.1	2,092	6,572	0	0	87	.22	.00
8	916.75	1,380.6	-7.8	2,843	6,666	0	0	119	.30	.00
9	916.20	1,373.2	-7.4	2,982	6,584	0	0	122	.31	.00
10	915.56	1,364.6	-8.6	1,833	5,970	0	0	176	.45	.00
11	914.97	1,356.8	-7.9	2,258	6,103	0	0	121	.31	.00
12	914.37	1,348.8	-7.9	1,803	5,693	0	0	117	.30	.00
13	913.77	1,340.9	-7.9	2,247	6,127	0	0	116	.30	.00
14	913.24	1,333.9	-7.0	2,607	6,068	0	0	54	.14	.00
15	912.69	1,326.7	-7.2	2,642	6,160	0	0	115	.30	.00
16	911.96	1,317.2	-9.5	1,997	6,696	0	0	107	.28	.00
17	911.35	1,309.3	-7.9	2,216	6,126	0	0	80	.21	.00
18	910.96	1,304.2	-5.1	3,347	5,755	0	0	141	.37	.00
19	910.50	1,298.3	-5.9	2,904	5,782	0	0	110	.29	.00
20	910.04	1,292.4	-5.9	2,815	5,690	0	0	113	.30	.00
21	909.54	1,286.0	-6.4	2,240	5,377	0	0	90	.24	.00
22	908.87	1,277.4	-8.6	1,255	5,474	0	0	97	.26	.00
23	908.54	1,273.2	-4.2	3,141	5,164	0	0	90	.24	.00
24	908.00	1,266.4	-6.9	1,708	5,037	0	0	130	.35	.00
25	907.49	1,259.9	-6.4	1,869	5,002	0	0	111	.30	.00
26	906.89	1,252.4	-7.6	1,698	5,398	0	0	111	.30	.00
27	906.61	1,248.9	-3.5	3,838	5,503	0	0	103	.28	.00
28	906.14	1,243.0	-5.9	2,406	5,208	0	0	166	.45	.00
29	905.68	1,237.2	-5.7	2,796	5,120	0	508	59	.16	.00
30	905.14	1,230.5	-6.7	1,942	5,207	0	0	121	.33	.00
31	904.83	1,226.7	-3.8	3,789	5,617	0	0	109	.30	.00
TOTALS			-226.9	72,329	182,544	0	508	3,673	9.54	.00
ACRE-Feet			-226,900	143,465	362,076	0	1,008	7,285		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	362,076	OUTLET	1,008	THIS MONTH =	.00
SPILL	0	TOTAL	363,084	JULY 1, 2021 TO DATE =	.13
				OCT 1, 2020 TO DATE =	23.66