

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

Table 3

APRIL 2021

SHASTA LAKE DAILY OPERATIONS

RUN DATE: May 3, 2021

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	
		2,391.7								
1	978.74	2,391.5	-0.2	3,613	3,597	0	0	114	.20	.00
2	978.92	2,395.0	+3.5	5,499	3,644	0	0	97	.17	.00
3	978.99	2,396.3	+1.4	4,802	3,998	0	0	120	.21	.00
4	978.87	2,394.0	-2.3	3,078	4,164	0	0	86	.15	.00
5	978.82	2,393.0	-1.0	3,843	4,252	0	0	80	.14	.00
6	978.88	2,394.2	+1.2	4,480	3,791	0	0	103	.18	.00
7	978.86	2,393.8	-0.4	3,648	3,723	0	0	120	.21	.00
8	978.89	2,394.4	+0.6	4,852	4,445	0	0	114	.20	.00
9	978.84	2,393.4	-1.0	4,403	4,761	0	0	131	.23	.00
10	978.91	2,394.8	+1.4	4,214	2,505	0	928	97	.17	.00
11	978.70	2,390.7	-4.1	3,760	4,697	0	977	137	.24	.00
12	978.71	2,390.9	+0.2	4,522	4,253	0	0	171	.30	.00
13	978.50	2,386.9	-4.1	2,859	4,739	0	0	171	.30	.00
14	978.29	2,382.8	-4.1	3,134	5,031	0	0	154	.27	.00
15	978.15	2,380.1	-2.7	4,072	5,308	0	0	131	.23	.00
16	977.90	2,375.2	-4.8	3,280	5,603	0	0	113	.20	.00
17	977.72	2,371.8	-3.5	3,929	5,526	0	9	142	.25	.00
18	977.35	2,364.6	-7.1	3,185	4,752	0	1,885	141	.25	.00
19	977.07	2,359.2	-5.4	3,706	4,408	0	1,876	141	.25	.00
20	976.72	2,352.5	-6.7	3,254	2,736	0	3,732	169	.30	.00
21	976.52	2,348.7	-3.8	3,953	2,014	0	3,718	152	.27	.00
22	976.09	2,340.5	-8.2	2,842	1,297	0	5,540	157	.28	.00
23	975.76	2,334.2	-6.3	3,352	36	0	6,339	151	.27	.00
24	975.45	2,328.3	-5.9	3,202	29	0	6,016	134	.24	.01
25	975.06	2,320.8	-7.4	3,638	564	0	6,746	73	.13	.04
26	974.84	2,316.7	-4.2	4,038	628	0	5,430	84	.15	.43
27	974.53	2,310.8	-5.9	3,672	310	0	6,276	45	.08	.00
28	974.05	2,301.7	-9.1	3,317	26	0	7,729	144	.26	.00
29	973.72	2,295.5	-6.2	4,131	27	0	7,112	127	.23	.00
30	973.33	2,288.2	-7.3	3,605	28	0	7,080	199	.36	.00
TOTALS			-103.4	113,883	90,892	0	71,393	3,798	6.72	.48
ACRE-Feet			-103,400	225,887	180,284	0	141,608	7,533		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	180,284	OUTLET	141,608	THIS MONTH =	.48
SPILL	0	TOTAL	321,892	JULY 1, 2020 TO DATE =	23.55
				OCT 1, 2020 TO DATE =	23.52