

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

Table 3

MARCH 2021

SHASTA LAKE DAILY OPERATIONS

RUN DATE: April 2, 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	
		2,277.4								
1	972.99	2,281.7	+4.3	5,025	2,782	0	0	72	.13	.00
2	973.07	2,283.3	+1.5	3,749	2,935	0	0	55	.10	.00
3	972.99	2,281.7	-1.5	2,979	3,661	0	0	77	.14	.00
4	973.21	2,285.9	+4.1	5,613	3,442	0	0	83	.15	.00
5	973.22	2,286.1	+0.2	3,426	3,287	0	0	44	.08	.00
6	973.41	2,289.7	+3.6	5,175	3,277	0	0	94	.17	.42
7	973.32	2,288.0	-1.7	2,258	3,102	0	0	11	.02	.00
8	973.33	2,288.2	+0.2	3,521	3,404	0	0	22	.04	.00
9	973.68	2,294.7	+6.6	6,152	2,747	0	0	83	.15	.02
10	973.88	2,298.5	+3.8	5,391	3,481	0	0	11	.02	1.44
11	973.96	2,300.0	+1.5	4,200	3,424	0	0	17	.03	.20
12	974.14	2,303.4	+3.4	4,670	2,843	0	0	111	.20	.07
13	974.36	2,307.6	+4.2	4,982	2,804	0	0	78	.14	.00
14	974.61	2,312.3	+4.7	5,613	3,143	0	0	84	.15	.00
15	974.84	2,316.7	+4.4	5,400	3,187	0	0	17	.03	.93
16	975.00	2,319.7	+3.0	4,823	3,262	0	0	33	.06	.00
17	975.12	2,322.0	+2.3	4,387	3,173	0	0	61	.11	.00
18	975.52	2,329.6	+7.6	6,546	2,655	0	0	50	.09	.16
19	976.14	2,341.4	+11.8	8,682	2,687	0	0	34	.06	1.31
20	976.58	2,349.9	+8.4	7,046	2,786	0	0	11	.02	.16
21	977.00	2,357.9	+8.0	7,282	3,171	0	0	56	.10	.01
22	977.36	2,364.8	+6.9	6,669	3,122	0	0	51	.09	.00
23	977.61	2,369.7	+4.8	5,765	3,224	0	0	113	.20	.00
24	977.78	2,372.9	+3.3	4,826	3,090	0	0	85	.15	.00
25	977.98	2,376.8	+3.9	4,817	2,783	0	0	91	.16	.00
26	978.16	2,380.3	+3.5	4,604	2,779	0	0	68	.12	.00
27	978.30	2,383.0	+2.7	4,514	3,005	0	0	142	.25	.00
28	978.43	2,385.5	+2.5	4,288	2,905	0	0	114	.20	.00
29	978.67	2,390.1	+4.7	5,405	2,919	0	0	142	.25	.00
30	978.64	2,389.6	-0.6	2,998	3,160	0	0	131	.23	.00
31	978.75	2,391.7	+2.1	4,705	3,506	0	0	125	.22	.00
TOTALS			+114.2	155,511	95,746	0	0	2,166	3.86	4.72
ACRE-Feet			+114,200	308,456	189,912	0	0	4,296		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	189,912	OUTLET	0	THIS MONTH =	4.72
SPILL	0	TOTAL	189,912	JULY 1, 2020 TO DATE =	23.07
				OCT 1, 2020 TO DATE =	23.04