

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

Table 3

JANUARY 2021

SHASTA LAKE DAILY OPERATIONS

RUN DATE: February 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	
		2,031.6								
1	959.22	2,033.2	+1.6	3,551	2,723	0	0	36	.07	.00
2	959.32	2,035.0	+1.7	3,760	2,871	0	0	10	.02	.09
3	959.48	2,037.8	+2.8	3,926	2,477	0	0	41	.08	.27
4	960.14	2,049.3	+11.5	8,554	2,738	0	0	10	.02	1.25
5	960.36	2,053.1	+3.8	4,589	2,648	0	0	5	.01	1.12
6	960.55	2,056.4	+3.3	4,918	3,241	0	0	5	.01	.02
7	960.61	2,057.5	+1.0	3,616	3,083	0	0	5	.01	.25
8	960.89	2,062.4	+4.9	5,053	2,579	0	0	10	.02	.45
9	961.10	2,066.0	+3.7	3,917	2,043	0	0	21	.04	.01
10	961.06	2,065.3	-0.7	2,502	2,830	0	0	26	.05	.01
11	961.04	2,065.0	-0.4	3,308	3,470	0	0	15	.03	.00
12	961.20	2,067.8	+2.8	4,805	3,378	0	0	10	.02	.17
13	961.52	2,073.4	+5.6	6,119	3,250	0	0	36	.07	.92
14	961.72	2,076.9	+3.5	4,251	2,470	0	0	10	.02	.01
15	961.82	2,078.7	+1.8	3,850	2,929	0	0	36	.07	.00
16	962.01	2,082.0	+3.3	4,160	2,456	0	0	21	.04	.00
17	962.04	2,082.6	+0.5	3,331	3,012	0	0	52	.10	.00
18	962.04	2,082.6	+0.0	3,053	2,960	0	0	93	.18	.00
19	962.12	2,084.0	+1.4	3,614	2,803	0	0	99	.19	.00
20	962.23	2,085.9	+1.9	3,971	2,929	0	0	62	.12	.00
21	962.30	2,087.1	+1.2	3,517	2,836	0	0	57	.11	.00
22	962.40	2,088.9	+1.8	3,848	2,927	0	0	31	.06	.02
23	962.45	2,089.8	+0.9	3,254	2,804	0	0	5	.01	.00
24	962.63	2,093.0	+3.2	4,407	2,768	0	0	36	.07	.00
25	962.72	2,094.6	+1.6	3,731	2,893	0	0	36	.07	.10
26	962.98	2,099.2	+4.6	4,450	2,092	0	0	42	.08	.00
27	963.28	2,104.5	+5.3	5,671	2,980	0	0	5	.01	1.75
28	963.62	2,110.5	+6.0	5,553	2,502	0	0	5	.01	1.68
29	963.97	2,116.7	+6.2	5,884	2,744	0	0	5	.01	.64
30	964.31	2,122.8	+6.1	5,811	2,733	0	0	16	.03	.61
31	964.64	2,128.7	+5.9	5,913	2,934	0	0	5	.01	.23
TOTALS			+96.8	136,887	87,103	0	0	846	1.64	9.60
ACRE-Feet			+96,800	271,515	172,769	0	0	1,678		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	172,769	OUTLET	0	THIS MONTH =	9.60
SPILL	0	TOTAL	172,769	JULY 1, 2020 TO DATE =	14.89
				OCT 1, 2020 TO DATE =	14.86