

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

Table 3

DECEMBER 2019

SHASTA LAKE DAILY OPERATIONS

RUN DATE: March 6, 2020

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	
		3,209.2								
1	1,016.82	3,210.8	+1.7	5,257	4,407	0	0	14	.02	1.07
2	1,016.76	3,209.4	-1.4	3,308	4,011	0	0	14	.02	.76
3	1,016.71	3,208.2	-1.2	3,865	4,434	0	0	28	.04	.20
4	1,016.59	3,205.4	-2.8	2,970	4,361	0	0	42	.06	.00
5	1,016.60	3,205.6	+0.2	4,509	4,383	0	0	7	.01	.02
6	1,016.69	3,207.8	+2.1	5,814	4,725	0	0	14	.02	.08
7	1,018.02	3,239.4	+31.6	20,322	4,352	0	0	14	.02	2.21
8	1,018.83	3,258.8	+19.4	13,724	3,933	0	0	14	.02	4.01
9	1,019.04	3,263.8	+5.0	7,000	4,442	0	0	21	.03	.00
10	1,019.16	3,266.7	+2.9	6,400	4,909	0	0	35	.05	.00
11	1,019.25	3,268.9	+2.2	5,597	4,491	0	0	14	.02	.23
12	1,019.48	3,274.4	+5.5	6,931	4,133	0	0	7	.01	.63
13	1,019.94	3,285.5	+11.1	9,675	4,086	0	0	7	.01	.16
14	1,020.20	3,291.7	+6.3	7,757	4,578	0	0	21	.03	.43
15	1,020.34	3,295.1	+3.4	6,353	4,609	0	0	43	.06	.30
16	1,020.42	3,297.1	+1.9	6,053	5,045	0	0	36	.05	.00
17	1,020.47	3,298.3	+1.2	5,247	4,611	0	0	28	.04	.00
18	1,020.66	3,302.8	+4.6	6,950	4,627	0	0	14	.02	.01
19	1,020.85	3,307.4	+4.6	6,299	3,984	0	0	7	.01	.43
20	1,020.90	3,308.6	+1.2	5,353	4,724	0	0	21	.03	.77
21	1,020.91	3,308.9	+0.2	5,881	5,745	0	0	14	.02	.15
22	1,021.14	3,314.4	+5.6	8,672	5,862	0	0	7	.01	.03
23	1,021.32	3,318.8	+4.4	7,917	5,597	0	0	121	.17	1.00
24	1,021.36	3,319.7	+1.0	6,696	6,086	0	0	121	.17	.00
25	1,021.47	3,322.4	+2.7	7,029	5,686	0	0	0	.00	.36
26	1,021.48	3,322.7	+0.2	5,852	5,608	0	0	121	.17	1.00
27	1,021.58	3,325.1	+2.4	6,418	5,154	0	0	43	.06	.00
28	1,021.62	3,326.0	+1.0	5,167	4,635	0	0	43	.06	.00
29	1,021.65	3,326.8	+0.7	5,507	5,076	0	0	64	.09	.00
30	1,021.69	3,327.7	+1.0	4,661	4,165	0	0	7	.01	.09
31	1,021.78	3,329.9	+2.2	5,102	3,924	0	0	79	.11	.00
TOTALS			+120.9	208,286	146,383	0	0	1,021	1.44	13.94
ACRE-FEET			+120,900	413,135	290,351	0	0	2,025		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	290,351	OUTLET	0
SPILL	0	TOTAL	290,351
		THIS MONTH =	13.94
		JULY 1, 2019 TO DATE =	18.34
		OCT 1, 2019 TO DATE =	17.00