

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

Table 3

NOVEMBER 2019

SHASTA LAKE DAILY OPERATIONS

RUN DATE: December 20, 2019

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	
		3,271.0								
1	1,019.00	3,262.9	-8.2	1,871	5,891	0	0	106	.15	.00
2	1,018.74	3,256.6	-6.2	2,359	5,398	0	0	99	.14	.00
3	1,018.54	3,251.8	-4.8	2,620	4,936	0	0	98	.14	.00
4	1,018.42	3,249.0	-2.9	2,914	4,249	0	0	113	.16	.00
5	1,018.24	3,244.7	-4.3	2,298	4,380	0	0	91	.13	.00
6	1,018.04	3,239.9	-4.8	2,170	4,528	0	0	56	.08	.00
7	1,017.85	3,235.3	-4.5	2,166	4,373	0	0	77	.11	.00
8	1,017.68	3,231.3	-4.1	2,536	4,501	0	0	77	.11	.00
9	1,017.69	3,231.5	+0.2	4,080	3,855	0	0	105	.15	.00
10	1,017.59	3,229.2	-2.4	3,998	5,136	0	0	63	.09	.00
11	1,017.49	3,226.8	-2.4	3,618	4,721	0	0	98	.14	.00
12	1,017.43	3,225.3	-1.4	3,743	4,358	0	0	105	.15	.00
13	1,017.37	3,223.9	-1.4	3,599	4,214	0	0	105	.15	.00
14	1,017.30	3,222.2	-1.7	3,628	4,427	0	0	42	.06	.00
15	1,017.22	3,220.3	-1.9	3,482	4,373	0	0	70	.10	.00
16	1,017.12	3,218.0	-2.4	3,179	4,331	0	0	49	.07	.00
17	1,017.02	3,215.6	-2.4	3,395	4,505	0	0	91	.13	.00
18	1,016.95	3,213.9	-1.7	3,622	4,354	0	0	105	.15	.00
19	1,016.85	3,211.5	-2.4	3,660	4,735	0	0	119	.17	.00
20	1,016.89	3,212.5	+0.9	4,316	3,783	0	0	56	.08	.00
21	1,016.84	3,211.3	-1.2	3,973	4,361	0	0	209	.30	.00
22	1,016.76	3,209.4	-1.9	3,496	4,375	0	0	77	.11	.00
23	1,016.71	3,208.2	-1.2	3,956	4,504	0	0	49	.07	.00
24	1,016.60	3,205.6	-2.6	3,220	4,478	0	0	56	.08	.00
25	1,016.49	3,203.0	-2.6	2,927	4,171	0	0	70	.10	.00
26	1,016.57	3,204.9	+1.9	5,400	4,367	0	0	77	.11	.00
27	1,016.70	3,208.0	+3.1	5,842	4,226	0	0	63	.09	2.09
28	1,016.74	3,208.9	+0.9	4,683	4,170	0	0	35	.05	.20
29	1,016.73	3,208.7	-0.2	4,130	4,235	0	0	14	.02	.50
30	1,016.75	3,209.2	+0.5	4,705	4,445	0	0	21	.03	.02
TOTALS			-62.1	105,586	134,380	0	0	2,396	3.42	2.81
ACRE-Feet			-62,100	209,430	266,543	0	0	4,752		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	266,543	OUTLET	0	THIS MONTH =	2.81
SPILL	0	TOTAL	266,543	JULY 1, 2019 TO DATE =	4.40
				OCT 1, 2019 TO DATE =	3.06