

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

Table 3

OCTOBER 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	
		3,425.5								
1	1,025.49	3,420.8	-4.7	4,158	6,511	0	0	15	.02	.00
2	1,025.22	3,414.1	-6.7	2,301	5,534	0	0	131	.18	.00
3	1,025.04	3,409.6	-4.4	2,589	4,709	0	0	123	.17	.00
4	1,024.94	3,407.2	-2.5	3,276	4,410	0	0	109	.15	.00
5	1,024.73	3,402.0	-5.2	2,476	4,963	0	0	116	.16	.00
6	1,024.46	3,395.4	-6.6	2,603	5,763	0	0	188	.26	.00
7	1,024.36	3,392.9	-2.5	4,399	5,494	0	0	145	.20	.00
8	1,024.26	3,390.5	-2.5	3,476	4,607	0	0	109	.15	.00
9	1,024.25	3,390.2	-0.2	4,607	4,572	0	0	159	.22	.00
10	1,024.17	3,388.2	-2.0	3,922	4,704	0	0	210	.29	.00
11	1,024.14	3,387.5	-0.7	4,369	4,625	0	0	116	.16	.00
12	1,023.97	3,383.3	-4.2	2,430	4,392	0	0	144	.20	.00
13	1,023.80	3,379.2	-4.2	2,593	4,589	0	0	101	.14	.00
14	1,023.63	3,375.0	-4.2	4,636	6,625	0	0	108	.15	.00
15	1,023.43	3,370.1	-4.9	3,859	6,203	0	0	123	.17	.00
16	1,023.14	3,363.0	-7.1	4,716	8,186	0	0	108	.15	.00
17	1,022.84	3,355.7	-7.3	4,947	8,608	0	0	29	.04	.11
18	1,022.53	3,348.2	-7.5	6,930	10,627	0	0	108	.15	.00
19	1,022.31	3,342.8	-5.4	7,790	10,447	0	0	43	.06	.13
20	1,022.08	3,337.2	-5.6	6,037	8,788	0	0	72	.10	.01
21	1,021.93	3,333.6	-3.6	3,404	5,169	0	0	72	.10	.00
22	1,021.58	3,325.1	-8.5	2,048	6,222	0	0	100	.14	.00
23	1,021.24	3,316.8	-8.2	2,695	6,719	0	0	128	.18	.00
24	1,020.96	3,310.1	-6.8	3,434	6,666	0	0	185	.26	.00
25	1,020.81	3,306.4	-3.6	4,154	5,870	0	0	107	.15	.00
26	1,020.57	3,300.7	-5.8	4,248	7,050	0	0	114	.16	.00
27	1,020.13	3,290.1	-10.6	1,725	6,922	0	0	149	.21	.00
28	1,019.91	3,284.8	-5.3	3,710	6,219	0	0	163	.23	.00
29	1,019.88	3,284.0	-0.7	4,797	5,055	0	0	106	.15	.00
30	1,019.64	3,278.3	-5.8	3,749	6,555	0	0	106	.15	.00
31	1,019.34	3,271.0	-7.2	2,303	5,851	0	0	92	.13	.00
TOTALS			-154.5	118,381	192,655	0	0	3,579	4.98	.25
ACRE-Feet			-154,500	234,809	382,131	0	0	7,099		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	382,131	OUTLET	0	THIS MONTH =	.25
SPILL	0	TOTAL	382,131	JULY 1, 2019 TO DATE =	1.59
				OCT 1, 2019 TO DATE =	.25