

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

Table 3

MAY 2019

SHASTA LAKE DAILY OPERATIONS

RUN DATE: June 6, 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	
		4,223.2								
1	1,056.22	4,238.0	+14.8	12,688	4,986	0	0	235	.28	.00
2	1,056.62	4,249.4	+11.4	10,630	4,636	0	0	235	.28	.00
3	1,057.01	4,260.5	+11.1	11,727	5,902	0	0	210	.25	.00
4	1,057.12	4,263.7	+3.2	8,677	6,917	0	0	168	.20	.00
5	1,057.16	4,264.8	+1.1	9,048	8,218	0	0	252	.30	.00
6	1,057.21	4,266.3	+1.4	8,681	7,706	0	0	252	.30	.00
7	1,057.34	4,270.0	+3.7	9,396	7,271	0	0	244	.29	.00
8	1,057.47	4,273.7	+3.7	9,440	7,323	0	0	236	.28	.00
9	1,057.68	4,279.8	+6.0	11,108	7,767	0	0	303	.36	.00
10	1,057.91	4,286.4	+6.6	11,420	7,798	0	0	295	.35	.00
11	1,057.90	4,286.1	-0.3	8,317	8,192	0	0	270	.32	.00
12	1,057.99	4,288.6	+2.6	8,940	7,385	0	0	253	.30	.00
13	1,058.03	4,289.8	+1.2	7,872	7,122	0	0	169	.20	.00
14	1,058.17	4,293.8	+4.0	8,589	6,302	0	0	253	.30	.00
15	1,058.46	4,302.2	+8.4	11,489	7,105	0	0	169	.20	.02
16	1,059.34	4,327.6	+25.4	19,145	6,292	0	0	42	.05	2.00
17	1,059.88	4,343.2	+15.6	13,273	5,380	0	0	9	.01	1.45
18	1,060.55	4,362.6	+19.4	15,349	5,529	0	0	43	.05	.02
19	1,061.23	4,382.3	+19.7	15,932	5,979	0	0	17	.02	2.73
20	1,061.67	4,395.1	+12.8	11,973	5,387	0	0	137	.16	.08
21	1,062.05	4,406.2	+11.1	13,053	7,326	0	0	155	.18	.71
22	1,062.50	4,419.3	+13.1	12,705	6,036	0	0	43	.05	.05
23	1,062.86	4,429.8	+10.5	12,096	6,710	0	0	86	.10	.00
24	1,063.20	4,439.8	+10.0	11,782	6,547	0	0	216	.25	.00
25	1,063.37	4,444.8	+5.0	10,641	7,884	0	0	242	.28	.00
26	1,063.75	4,455.9	+11.1	12,689	6,870	0	0	199	.23	.38
27	1,064.04	4,464.4	+8.5	11,933	7,485	0	0	156	.18	.00
28	1,064.18	4,468.6	+4.1	8,919	6,744	0	0	95	.11	.07
29	1,064.26	4,470.9	+2.4	9,069	7,637	0	0	243	.28	.00
30	1,064.27	4,471.2	+0.3	10,779	10,388	0	0	243	.28	.00
31	1,064.46	4,476.8	+5.6	11,751	8,754	0	0	174	.20	.04
TOTALS			+253.5	349,111	215,578	0	0	5,644	6.64	7.55
ACRE-Feet			+253,500	692,462	427,599	0	0	11,195		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	427,599	OUTLET	0	THIS MONTH =	7.55
SPILL	0	TOTAL	427,599	JULY 1, 2018 TO DATE =	88.22
				OCT 1, 2018 TO DATE =	87.96