

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

Table 3

SEPTEMBER 2019

SHASTA LAKE DAILY OPERATIONS

RUN DATE: October 9, 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	
		3,658.3								
1	1,034.54	3,649.6	-8.8	3,965	8,175	0	0	220	.29	.00
2	1,034.14	3,639.2	-10.3	3,664	8,665	0	0	212	.28	.00
3	1,033.76	3,629.4	-9.8	4,141	8,865	0	0	212	.28	.00
4	1,033.41	3,620.4	-9.0	3,924	8,250	0	0	212	.28	.00
5	1,033.19	3,614.8	-5.7	5,609	8,273	0	0	189	.25	.00
6	1,032.96	3,608.9	-5.9	4,997	7,766	0	0	211	.28	.00
7	1,032.77	3,604.0	-4.9	4,600	6,848	0	0	203	.27	.00
8	1,032.40	3,594.5	-9.5	3,742	8,313	0	0	203	.27	.00
9	1,032.01	3,584.5	-10.0	3,100	7,929	0	0	203	.27	.00
10	1,031.66	3,575.6	-8.9	3,333	7,670	0	0	157	.21	.00
11	1,031.28	3,565.9	-9.7	3,664	8,386	0	0	157	.21	.00
12	1,030.83	3,554.5	-11.4	2,320	7,915	0	0	172	.23	.00
13	1,030.28	3,540.6	-13.9	1,734	8,566	0	0	194	.26	.00
14	1,029.75	3,527.2	-13.4	1,600	8,147	0	0	208	.28	.00
15	1,029.30	3,515.8	-11.3	2,727	8,240	0	0	208	.28	.00
16	1,028.98	3,507.8	-8.1	3,948	7,978	0	0	37	.05	.13
17	1,028.66	3,499.7	-8.0	3,453	7,346	0	0	155	.21	.00
18	1,028.49	3,495.5	-4.3	5,017	6,901	0	0	266	.36	.30
19	1,028.29	3,490.4	-5.0	4,489	6,901	0	0	118	.16	.01
20	1,027.92	3,481.2	-9.3	1,889	6,454	0	0	110	.15	.00
21	1,027.62	3,473.7	-7.5	2,594	6,245	0	0	125	.17	.00
22	1,027.33	3,466.4	-7.2	2,224	5,727	0	0	147	.20	.00
23	1,026.93	3,456.5	-10.0	2,481	7,408	0	0	103	.14	.01
24	1,026.67	3,450.0	-6.5	3,590	6,729	0	0	117	.16	.00
25	1,026.47	3,445.0	-5.0	3,690	5,976	0	0	219	.30	.00
26	1,026.32	3,441.3	-3.7	5,118	6,777	0	0	219	.30	.00
27	1,026.19	3,438.1	-3.2	4,744	6,153	0	0	219	.30	.00
28	1,026.04	3,434.4	-3.7	4,040	5,794	0	0	124	.17	.06
29	1,025.78	3,427.9	-6.4	3,053	6,187	0	0	109	.15	.00
30	1,025.68	3,425.5	-2.5	4,847	6,035	0	0	58	.08	.05
TOTALS			-232.9	108,297	220,619	0	0	5,087	6.84	.56
ACRE-Feet			-232,900	214,807	437,598	0	0	10,090		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION		
POWER	437,598	OUTLET	0	THIS MONTH =	.56	
SPILL	0	TOTAL	437,598	JULY 1, 2019 TO DATE =	1.34	
				OCT 1, 2018 TO DATE =	89.30	