

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

Table 3

AUGUST 2018

SHASTA LAKE DAILY OPERATIONS

RUN DATE: October 3, 2018

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	
		3,146.9								
1	1,013.27	3,127.3	-19.6	2,053	11,702	0	0	240	.35	.00
2	1,012.42	3,107.6	-19.8	2,503	12,235	0	0	232	.34	.00
3	1,011.56	3,087.7	-19.9	2,301	12,115	0	0	224	.33	.00
4	1,010.73	3,068.5	-19.1	2,285	11,737	0	0	196	.29	.00
5	1,009.95	3,050.6	-17.9	2,836	11,678	0	0	189	.28	.00
6	1,009.15	3,032.3	-18.3	2,381	11,384	0	0	215	.32	.00
7	1,008.34	3,013.9	-18.4	2,706	11,778	0	0	221	.33	.00
8	1,007.76	3,000.7	-13.2	3,963	10,356	0	0	240	.36	.00
9	1,007.18	2,987.6	-13.1	4,130	10,510	0	0	233	.35	.00
10	1,006.53	2,973.0	-14.6	2,755	9,914	0	0	225	.34	.00
11	1,005.85	2,957.7	-15.3	3,169	10,655	0	0	218	.33	.00
12	1,005.08	2,940.5	-17.2	1,499	9,963	0	0	223	.34	.00
13	1,004.44	2,926.2	-14.3	3,315	10,261	0	0	242	.37	.00
14	1,003.75	2,910.9	-15.3	2,853	10,347	0	0	235	.36	.00
15	1,003.13	2,897.1	-13.7	2,851	9,557	0	0	215	.33	.00
16	1,002.55	2,884.4	-12.8	2,754	8,988	0	0	214	.33	.00
17	1,001.91	2,870.3	-14.1	2,848	9,743	0	0	207	.32	.00
18	1,001.28	2,856.5	-13.8	1,934	8,673	0	0	219	.34	.00
19	1,000.56	2,840.7	-15.7	1,912	9,621	0	0	218	.34	.00
20	999.86	2,825.5	-15.2	2,050	9,518	0	0	217	.34	.00
21	999.27	2,812.7	-12.8	2,423	8,671	0	0	210	.33	.00
22	998.75	2,801.4	-11.3	3,381	8,867	0	0	191	.30	.00
23	998.22	2,790.0	-11.4	2,760	8,340	0	0	190	.30	.00
24	997.46	2,773.6	-16.4	-490	7,570	0	0	183	.29	.00
25	997.00	2,763.8	-9.9	3,026	7,844	0	0	164	.26	.00
26	996.49	2,752.9	-10.9	3,222	8,552	0	0	163	.26	.00
27	995.84	2,739.0	-13.9	2,521	9,337	0	0	175	.28	.00
28	995.29	2,727.3	-11.7	3,284	8,995	0	0	181	.29	.00
29	994.73	2,715.4	-11.9	3,180	8,983	0	0	180	.29	.00
30	994.18	2,703.8	-11.6	2,880	8,566	0	0	174	.28	.00
31	993.59	2,691.4	-12.4	2,442	8,507	0	0	198	.32	.00
TOTALS			-455.5	81,727	304,967	0	0	6,432	9.89	.00
ACRE-Feet			-455,500	162,106	604,902	0	0	12,758		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	604,902	OUTLET	0	THIS MONTH =	.00
SPILL	0	TOTAL	604,902	JULY 1, 2018 TO DATE =	.00
				OCT 1, 2017 TO DATE =	38.67