

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

Table 3

OCTOBER 2016

SHASTA LAKE DAILY OPERATIONS

RUN DATE: December 28, 2016

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	
		2,811.4								
1	998.84	2,803.4	-8.0	2,350	6,289	0	0	102	.16	.00
2	998.49	2,795.8	-7.6	2,755	6,463	0	0	102	.16	.00
3	998.09	2,787.2	-8.6	2,619	6,942	0	0	32	.05	.24
4	997.67	2,778.1	-9.0	1,928	6,469	0	0	13	.02	.15
5	997.28	2,769.8	-8.4	2,417	6,546	0	0	95	.15	.00
6	996.86	2,760.8	-9.0	1,426	5,865	0	0	101	.16	.00
7	996.63	2,755.9	-4.9	2,602	4,953	0	0	126	.20	.00
8	996.21	2,746.9	-9.0	1,644	6,060	0	0	107	.17	.00
9	995.84	2,739.0	-7.9	2,143	6,069	0	0	50	.08	.00
10	995.47	2,731.1	-7.9	2,002	5,860	0	0	106	.17	.00
11	995.12	2,723.7	-7.4	2,670	6,325	0	0	94	.15	.00
12	994.78	2,716.5	-7.2	2,739	6,275	0	0	93	.15	.00
13	994.53	2,711.2	-5.3	3,210	5,812	0	0	62	.10	.00
14	994.56	2,711.8	+0.6	6,506	6,180	0	0	6	.01	1.55
15	994.58	2,712.3	+0.4	5,763	5,544	0	0	6	.01	.35
16	994.53	2,711.2	-1.1	5,637	6,164	0	0	6	.01	.84
17	994.43	2,709.1	-2.1	4,974	6,027	0	0	12	.02	.37
18	994.22	2,704.7	-4.4	2,961	5,192	0	0	6	.01	.07
19	994.02	2,700.4	-4.2	2,755	4,812	0	0	74	.12	.00
20	993.79	2,695.6	-4.8	2,945	5,304	0	0	80	.13	.00
21	993.52	2,689.9	-5.7	2,996	5,789	0	0	68	.11	.00
22	993.08	2,680.7	-9.2	1,157	5,733	0	0	86	.14	.00
23	992.61	2,670.8	-9.8	696	5,549	0	0	105	.17	.00
24	992.37	2,665.8	-5.0	2,869	5,367	0	0	31	.05	.00
25	992.61	2,670.8	+5.0	7,352	4,817	0	0	6	.01	1.97
26	992.89	2,676.7	+5.9	7,799	4,817	0	0	31	.05	.97
27	993.47	2,688.9	+12.2	10,943	4,791	0	0	12	.02	.59
28	993.89	2,697.7	+8.8	8,570	4,057	0	0	62	.10	1.50
29	994.47	2,709.9	+12.2	10,040	3,861	0	0	6	.01	.59
30	995.83	2,738.8	+28.8	20,101	5,475	0	0	88	.14	.86
31	997.07	2,765.3	+26.5	17,742	4,387	0	0	6	.01	3.03
TOTALS			-46.1	152,311	173,794	0	0	1,774	2.84	13.08
ACRE-Feet			-46,100	302,109	344,720	0	0	3,519		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	344,720	OUTLET	0	THIS MONTH =	13.08
SPILL	0	TOTAL	344,720	JULY 1, 2016 TO DATE =	13.08
				OCT 1, 2016 TO DATE =	13.08