

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

Table 3

FEBRUARY 2017

SHASTA LAKE DAILY OPERATIONS

RUN DATE: March 20, 2017

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	
		3,546.1								
1	1,029.72	3,526.4	-19.7	11,233	18,164	0	2,979	37	.05	.00
2	1,029.17	3,512.6	-13.9	12,969	18,257	0	1,674	30	.04	.08
3	1,030.42	3,544.1	+31.6	37,503	18,708	0	2,871	7	.01	1.71
4	1,032.95	3,608.6	+64.5	53,691	18,806	0	2,372	8	.01	1.78
5	1,034.77	3,655.5	+46.9	45,314	18,609	0	3,044	15	.02	1.99
6	1,038.12	3,742.9	+87.4	70,981	18,763	0	8,103	46	.06	2.05
7	1,043.02	3,872.9	+130.0	88,838	18,323	0	4,948	16	.02	2.89
8	1,046.98	3,980.0	+107.1	73,012	17,804	0	1,161	40	.05	.10
9	1,055.08	4,205.5	+225.5	130,068	15,665	0	709	17	.02	2.17
10	1,060.14	4,350.8	+145.2	109,234	15,331	0	20,669	9	.01	4.12
11	1,061.21	4,381.8	+31.0	65,101	17,378	0	32,046	51	.06	.20
12	1,060.77	4,369.0	-12.8	52,694	17,716	0	41,361	51	.06	.00
13	1,059.04	4,318.9	-50.1	42,415	18,573	0	49,008	85	.10	.00
14	1,056.33	4,241.1	-77.8	35,435	18,464	0	56,141	59	.07	.00
15	1,053.84	4,170.5	-70.7	29,584	18,653	0	46,550	0	.00	.00
16	1,052.93	4,144.8	-25.6	33,935	18,669	0	28,181	0	.00	1.03
17	1,051.37	4,101.2	-43.6	33,100	19,050	0	36,037	16	.02	.15
18	1,050.45	4,075.6	-25.6	35,206	19,430	0	28,671	8	.01	1.71
19	1,049.88	4,059.8	-15.8	37,045	18,887	0	26,121	8	.01	.33
20	1,052.86	4,142.9	+83.1	65,773	18,688	0	5,188	8	.01	.33
21	1,055.90	4,228.8	+86.0	72,488	18,948	0	10,184	17	.02	5.03
22	1,055.42	4,215.2	-13.6	49,807	19,369	9	37,259	50	.06	.02
23	1,053.71	4,166.8	-48.4	41,282	19,679	0	45,963	41	.05	.02
24	1,051.43	4,102.9	-63.9	36,879	19,804	0	49,254	49	.06	.00
25	1,048.90	4,032.7	-70.1	33,002	19,768	0	48,559	41	.05	.04
26	1,046.03	3,954.2	-78.6	27,977	19,346	0	48,181	56	.07	.00
27	1,042.90	3,869.7	-84.4	23,883	19,604	0	46,830	24	.03	.05
28	1,039.50	3,779.3	-90.4	21,324	19,393	0	47,493	0	.00	.00
TOTALS			+233.3	1,369,773	519,849	9	731,557	789	.97	25.80
ACRE-FEET			+233,300	2,716,945	1,031,120	18	1,451,043	1,565		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	1,031,120	OUTLET	1,451,043	THIS MONTH =	25.80
SPILL	18	TOTAL	2,482,181	JULY 1, 2016 TO DATE =	80.14
				OCT 1, 2016 TO DATE =	80.14