

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

Table 3

MARCH 2018

SHASTA LAKE DAILY OPERATIONS

RUN DATE: April 19, 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	
		3,413.6								
1	1,025.66	3,425.0	+11.4	8,937	3,198	0	0	7	.01	2.32
2	1,025.91	3,431.1	+6.2	6,141	3,019	0	0	7	.01	1.34
3	1,026.08	3,435.4	+4.2	4,859	2,729	0	0	7	.01	.45
4	1,026.26	3,439.8	+4.5	5,271	3,010	0	0	7	.01	.20
5	1,026.40	3,443.3	+3.5	4,869	3,101	0	0	15	.02	.01
6	1,026.52	3,446.3	+3.0	4,684	3,138	0	0	44	.06	.00
7	1,026.66	3,449.8	+3.5	4,822	3,018	0	0	51	.07	.00
8	1,026.84	3,454.2	+4.5	5,297	3,006	0	0	37	.05	.14
9	1,026.99	3,458.0	+3.7	5,049	3,149	0	0	22	.03	.00
10	1,027.20	3,463.2	+5.2	5,786	3,115	0	0	29	.04	.03
11	1,027.47	3,469.9	+6.7	6,122	2,680	0	0	44	.06	.00
12	1,027.74	3,476.7	+6.7	6,469	2,975	0	0	96	.13	.00
13	1,028.36	3,492.2	+15.5	10,763	2,922	0	0	15	.02	.42
14	1,029.41	3,518.6	+26.4	14,286	971	0	0	7	.01	3.44
15	1,030.41	3,543.9	+25.3	15,320	2,575	0	0	7	.01	2.18
16	1,031.19	3,563.7	+19.8	12,390	2,406	0	0	7	.01	1.08
17	1,031.87	3,581.0	+17.3	10,789	2,050	0	0	8	.01	.11
18	1,032.43	3,595.3	+14.3	10,309	3,084	0	0	8	.01	.01
19	1,032.83	3,605.5	+10.2	7,958	2,782	0	0	15	.02	.00
20	1,033.36	3,619.1	+13.6	10,056	3,134	0	0	60	.08	.00
21	1,034.15	3,639.5	+20.3	12,900	2,631	0	0	15	.02	.30
22	1,036.15	3,691.3	+51.9	28,823	2,664	0	0	15	.02	1.11
23	1,037.62	3,729.8	+38.4	21,588	2,181	0	0	23	.03	.23
24	1,038.74	3,759.2	+29.5	17,579	2,699	0	0	23	.03	.13
25	1,039.74	3,785.7	+26.5	15,104	1,743	0	0	23	.03	.04
26	1,040.48	3,805.3	+19.6	12,463	2,538	0	0	47	.06	.00
27	1,041.20	3,824.4	+19.1	11,641	1,909	0	0	110	.14	.00
28	1,041.73	3,838.5	+14.1	10,435	3,209	0	0	118	.15	.00
29	1,042.24	3,852.1	+13.6	10,320	3,308	0	0	157	.20	.00
30	1,042.74	3,865.4	+13.4	9,242	2,346	0	0	158	.20	.00
31	1,043.27	3,879.6	+14.2	9,776	2,474	0	0	142	.18	.00
TOTALS			+466.1	320,048	83,764	0	0	1,324	1.73	13.54
ACRE-Feet			+466,100	634,815	166,146	0	0	2,626		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	166,146	OUTLET	0	THIS MONTH =	13.54
SPILL	0	TOTAL	166,146	JULY 1, 2017 TO DATE =	32.21
				OCT 1, 2017 TO DATE =	31.92