

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

Table 3

FEBRUARY 2019

SHASTA LAKE DAILY OPERATIONS

RUN DATE: April 8, 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	
		2,911.5								
1	1,004.39	2,925.1	+13.6	9,149	2,251	0	0	65	.10	.00
2	1,005.62	2,952.5	+27.5	15,951	2,097	0	0	13	.02	2.05
3	1,006.74	2,977.7	+25.2	14,931	2,223	0	0	27	.04	1.04
4	1,007.89	3,003.7	+26.0	15,175	2,039	0	0	40	.06	.68
5	1,009.10	3,031.2	+27.5	14,884	989	0	0	27	.04	.00
6	1,009.95	3,050.6	+19.4	11,819	1,978	0	0	47	.07	.00
7	1,010.76	3,069.2	+18.6	11,258	1,833	0	0	47	.07	.00
8	1,011.36	3,083.0	+13.8	9,223	2,217	0	0	34	.05	.00
9	1,012.03	3,098.5	+15.5	10,090	2,254	0	0	34	.05	.02
10	1,012.52	3,109.9	+11.4	7,756	1,987	0	0	34	.05	.41
11	1,013.00	3,121.0	+11.1	8,510	2,866	0	0	27	.04	.01
12	1,013.64	3,136.0	+14.9	9,261	1,718	0	0	14	.02	.01
13	1,014.76	3,162.2	+26.2	15,367	2,130	0	0	14	.02	3.36
14	1,016.98	3,214.6	+52.4	27,243	802	0	0	7	.01	1.09
15	1,019.03	3,263.6	+49.0	25,364	673	0	0	7	.01	.14
16	1,020.68	3,303.3	+39.7	22,060	2,022	0	0	7	.01	.24
17	1,022.12	3,338.2	+34.9	19,549	1,962	0	0	14	.02	.01
18	1,023.35	3,368.2	+30.0	16,560	1,428	0	0	14	.02	.00
19	1,024.28	3,390.9	+22.8	14,041	2,442	0	0	109	.15	.00
20	1,025.21	3,413.8	+22.9	13,447	1,867	0	0	36	.05	.00
21	1,026.50	3,445.8	+31.9	18,066	1,938	0	0	22	.03	.06
22	1,027.18	3,462.7	+16.9	10,822	2,245	0	0	51	.07	.00
23	1,027.81	3,478.4	+15.7	10,822	2,812	0	0	81	.11	.00
24	1,028.53	3,496.5	+18.0	11,265	2,125	0	0	44	.06	.02
25	1,030.57	3,547.9	+51.5	27,434	1,208	0	279	7	.01	1.46
26	1,036.17	3,691.9	+143.9	72,597	25	0	0	8	.01	5.07
27	1,042.78	3,866.5	+174.7	89,753	1,690	0	0	8	.01	7.20
28	1,045.79	3,947.7	+81.1	51,034	7,726	0	2,383	16	.02	.61
TOTALS			+1,036.1	583,431	57,547	0	2,662	854	1.22	23.48
ACRE-Feet			+1,036,100	1,157,235	114,144	0	5,280	1,694		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	114,144	OUTLET	5,280	THIS MONTH =	23.48
SPILL	0	TOTAL	119,424	JULY 1, 2018 TO DATE =	56.05
				OCT 1, 2018 TO DATE =	55.79