

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

FEBRUARY 2020

SHASTA LAKE DAILY OPERATIONS

RUN DATE: March 1, 2020

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	
		3,482.2								
1	1,028.21	3,488.4	+6.3	7,699	4,495	0	0	44	.06	.00
2	1,028.47	3,495.0	+6.5	7,589	4,256	0	0	44	.06	.00
3	1,028.64	3,499.2	+4.3	6,319	4,110	0	0	59	.08	.00
4	1,028.76	3,502.2	+3.0	5,653	4,068	0	0	67	.09	.00
5	1,028.92	3,506.3	+4.0	6,260	4,132	0	0	104	.14	.00
6	1,029.13	3,511.5	+5.3	6,258	3,527	0	0	67	.09	.00
7	1,029.25	3,514.6	+3.0	5,069	3,521	0	0	22	.03	.00
8	1,029.48	3,520.4	+5.8	6,446	3,455	0	0	67	.09	.00
9	1,029.66	3,524.9	+4.5	5,799	3,422	0	0	89	.12	.00
10	1,029.73	3,526.7	+1.8	5,236	4,272	0	0	74	.10	.00
11	1,029.78	3,527.9	+1.3	4,605	3,865	0	0	104	.14	.00
12	1,029.86	3,529.9	+2.0	4,600	3,472	0	0	111	.15	.00
13	1,030.02	3,534.0	+4.0	5,565	3,418	0	0	112	.15	.00
14	1,030.08	3,535.5	+1.5	4,121	3,243	0	0	112	.15	.00
15	1,030.26	3,540.1	+4.6	5,676	3,325	0	0	52	.07	.00
16	1,030.33	3,541.8	+1.8	4,972	3,996	0	0	82	.11	.00
17	1,030.43	3,544.4	+2.5	4,804	3,444	0	0	82	.11	.00
18	1,030.53	3,546.9	+2.5	4,646	3,197	0	0	171	.23	.00
19	1,030.59	3,548.4	+1.5	4,769	3,771	0	0	231	.31	.00
20	1,030.69	3,551.0	+2.5	4,721	3,376	0	0	67	.09	.00
21	1,030.71	3,551.5	+0.5	4,440	4,110	0	0	75	.10	.00
22	1,030.72	3,551.7	+0.3	4,640	4,422	0	0	90	.12	.00
23	1,030.71	3,551.5	-0.3	4,340	4,423	0	0	45	.06	.00
24	1,030.74	3,552.2	+0.8	4,843	4,369	0	0	90	.12	.00
25	1,030.71	3,551.5	-0.8	4,651	4,863	0	0	172	.23	.00
26	1,030.56	3,547.7	-3.8	3,158	5,014	0	0	60	.08	.00
27	1,030.56	3,547.7	+0.0	4,738	4,626	0	0	112	.15	.00
28	1,030.54	3,547.2	-0.5	4,680	4,853	0	0	82	.11	.00
29	1,030.50	3,546.1	-1.0	4,253	4,667	0	0	97	.13	.00
TOTALS			+63.9	150,550	115,712	0	0	2,584	3.47	.00
ACRE-Feet			+63,900	298,616	229,515	0	0	5,125		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	229,515	OUTLET	0	THIS MONTH =	.00
SPILL	0	TOTAL	229,515	JULY 1, 2019 TO DATE =	25.65
				OCT 1, 2019 TO DATE =	24.31