

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

Table 3

MARCH 2020

SHASTA LAKE DAILY OPERATIONS

RUN DATE: May 21, 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	
		3,546.1								
1	1,030.56	3,547.7	+1.5	5,569	4,691	0	0	112	.15	.00
2	1,030.44	3,544.6	-3.0	3,673	5,131	0	0	75	.10	.00
3	1,030.44	3,544.6	+0.0	5,179	5,052	0	0	127	.17	.00
4	1,030.27	3,540.3	-4.3	3,542	5,587	0	0	127	.17	.00
5	1,030.11	3,536.3	-4.1	3,379	5,304	0	0	119	.16	.00
6	1,030.00	3,533.5	-2.8	3,725	5,041	0	0	89	.12	.00
7	1,030.01	3,533.7	+0.3	5,100	4,935	0	0	37	.05	.03
8	1,029.83	3,529.2	-4.5	2,580	4,853	0	0	15	.02	.04
9	1,029.78	3,527.9	-1.3	4,089	4,695	0	0	30	.04	.01
10	1,029.85	3,529.7	+1.8	5,699	4,727	0	0	82	.11	.00
11	1,029.66	3,524.9	-4.8	2,646	4,957	0	0	104	.14	.00
12	1,029.75	3,527.2	+2.3	5,176	3,958	0	0	74	.10	.00
13	1,029.81	3,528.7	+1.5	4,891	3,943	0	0	186	.25	.00
14	1,029.70	3,525.9	-2.8	2,419	3,676	0	0	141	.19	.00
15	1,029.86	3,529.9	+4.0	4,783	2,660	0	0	89	.12	.29
16	1,029.91	3,531.2	+1.3	3,951	3,293	0	0	22	.03	.45
17	1,030.22	3,539.1	+7.8	6,190	2,205	0	0	30	.04	1.40
18	1,030.42	3,544.1	+5.1	5,661	3,039	0	0	67	.09	1.10
19	1,030.59	3,548.4	+4.3	5,059	2,857	0	0	30	.04	.00
20	1,030.73	3,552.0	+3.5	4,363	2,500	0	0	75	.10	.03
21	1,030.89	3,556.0	+4.1	4,753	2,619	0	0	90	.12	.00
22	1,031.05	3,560.1	+4.1	4,534	2,352	0	0	135	.18	.00
23	1,031.19	3,563.7	+3.6	4,683	2,811	0	0	75	.10	.00
24	1,031.33	3,567.2	+3.6	5,287	3,393	0	0	97	.13	.00
25	1,031.50	3,571.6	+4.3	4,676	2,441	0	0	52	.07	.28
26	1,031.71	3,576.9	+5.3	5,105	2,364	0	0	45	.06	.05
27	1,031.80	3,579.2	+2.3	4,199	3,036	0	0	7	.01	.00
28	1,031.95	3,583.0	+3.8	5,008	3,074	0	0	8	.01	.00
29	1,032.11	3,587.1	+4.1	5,381	3,282	0	0	38	.05	.05
30	1,032.32	3,592.5	+5.4	6,035	3,266	0	0	60	.08	.27
31	1,032.60	3,599.6	+7.2	6,359	2,731	0	0	15	.02	.49
TOTALS			+53.6	143,694	114,473	0	0	2,253	3.02	4.49
ACRE-Feet			+53,600	285,017	227,057	0	0	4,469		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	227,057	OUTLET	0	THIS MONTH =	4.49
SPILL	0	TOTAL	227,057	JULY 1, 2019 TO DATE =	28.63
				OCT 1, 2019 TO DATE =	27.29