

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

Table 3

AUGUST 2019

SHASTA LAKE DAILY OPERATIONS

RUN DATE: September 6, 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	
		4,024.5								
1	1,048.12	4,011.3	-13.2	3,594	9,927	0	0	323	.40	.00
2	1,047.65	3,998.4	-12.9	3,306	9,494	0	0	306	.38	.00
3	1,047.22	3,986.6	-11.8	3,989	9,633	0	0	290	.36	.00
4	1,046.80	3,975.1	-11.5	3,293	8,756	0	0	321	.40	.00
5	1,046.49	3,966.7	-8.4	5,071	9,049	0	0	281	.35	.00
6	1,046.08	3,955.5	-11.2	4,260	9,660	0	0	232	.29	.00
7	1,045.70	3,945.2	-10.3	4,185	9,105	0	0	280	.35	.00
8	1,045.23	3,932.5	-12.7	3,548	9,655	0	0	319	.40	.00
9	1,044.70	3,918.1	-14.3	2,829	9,799	0	0	255	.32	.00
10	1,044.36	3,909.0	-9.2	4,725	9,168	0	0	183	.23	.75
11	1,043.89	3,896.3	-12.7	3,153	9,453	0	0	87	.11	.03
12	1,043.44	3,884.2	-12.1	3,459	9,315	0	0	237	.30	.00
13	1,042.92	3,870.3	-14.0	2,597	9,396	0	0	237	.30	.00
14	1,041.96	3,844.6	-25.7	-3,170	9,488	0	0	275	.35	.00
15	1,041.62	3,835.6	-9.0	5,219	9,504	0	0	275	.35	.00
16	1,041.26	3,826.0	-9.6	5,107	9,661	0	0	274	.35	.00
17	1,040.78	3,813.2	-12.7	3,636	9,746	0	0	313	.40	.00
18	1,040.26	3,799.5	-13.8	2,540	9,215	0	0	265	.34	.00
19	1,039.78	3,786.8	-12.7	3,303	9,447	0	0	264	.34	.00
20	1,039.31	3,774.3	-12.5	3,248	9,261	0	0	264	.34	.00
21	1,038.89	3,763.2	-11.1	3,449	8,819	0	0	232	.30	.00
22	1,038.39	3,750.0	-13.2	3,633	10,045	0	0	232	.30	.00
23	1,038.05	3,741.1	-9.0	4,086	8,372	0	0	232	.30	.00
24	1,037.66	3,730.8	-10.2	3,490	8,403	0	0	247	.32	.00
25	1,037.27	3,720.6	-10.2	4,021	8,947	0	0	231	.30	.00
26	1,036.90	3,710.9	-9.7	4,308	8,948	0	0	246	.32	.00
27	1,036.58	3,702.6	-8.4	4,874	8,855	0	0	230	.30	.00
28	1,036.10	3,690.0	-12.5	2,481	8,546	0	0	252	.33	.00
29	1,035.58	3,676.5	-13.5	2,320	8,907	0	0	229	.30	.00
30	1,035.20	3,666.6	-9.9	3,018	7,751	0	22	221	.29	.00
31	1,034.88	3,658.3	-8.3	4,347	8,340	0	0	190	.25	.00
TOTALS			-366.3	107,919	284,665	0	22	7,823	9.97	.78
ACRE-Feet			-366,300	214,057	564,633	0	44	15,517		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	564,633	OUTLET	44	THIS MONTH =	.78
SPILL	0	TOTAL	564,677	JULY 1, 2019 TO DATE =	.78
				OCT 1, 2018 TO DATE =	88.74