

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

Table 3

OCTOBER 2017

SHASTA LAKE DAILY OPERATIONS

RUN DATE: November 9, 2017

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	
		3,381.9								
1	1,023.57	3,373.5	-8.3	2,981	7,031	0	0	144	.20	.00
2	1,023.09	3,361.8	-11.7	1,106	6,876	0	0	151	.21	.00
3	1,022.80	3,354.7	-7.1	3,470	6,819	0	0	216	.30	.00
4	1,022.60	3,349.9	-4.9	3,403	5,714	0	0	144	.20	.00
5	1,022.30	3,342.6	-7.3	3,187	6,697	0	0	172	.24	.00
6	1,022.07	3,337.0	-5.6	3,454	6,134	0	0	143	.20	.00
7	1,021.87	3,332.1	-4.9	3,459	5,799	0	0	107	.15	.00
8	1,021.62	3,326.0	-6.1	2,688	5,634	0	0	107	.15	.00
9	1,021.38	3,320.2	-5.8	3,463	6,287	0	0	107	.15	.00
10	1,021.22	3,316.4	-3.9	4,345	6,192	0	0	107	.15	.00
11	1,020.92	3,309.1	-7.3	3,753	7,305	0	0	107	.15	.00
12	1,020.57	3,300.7	-8.4	3,436	7,581	0	0	107	.15	.00
13	1,020.24	3,292.7	-8.0	3,312	7,215	0	0	106	.15	.00
14	1,019.97	3,286.2	-6.5	3,611	6,785	0	0	106	.15	.00
15	1,019.68	3,279.2	-7.0	3,452	6,851	0	0	120	.17	.00
16	1,019.38	3,272.0	-7.2	3,197	6,704	0	0	134	.19	.00
17	1,019.10	3,265.3	-6.7	3,264	6,541	0	0	120	.17	.00
18	1,018.82	3,258.6	-6.7	3,274	6,512	0	0	148	.21	.00
19	1,018.60	3,253.3	-5.3	4,178	6,727	0	0	106	.15	.00
20	1,018.36	3,247.5	-5.7	3,772	6,599	0	0	70	.10	.47
21	1,018.17	3,243.0	-4.5	4,092	6,336	0	0	49	.07	.00
22	1,017.97	3,238.2	-4.8	4,089	6,431	0	0	70	.10	.02
23	1,017.70	3,231.8	-6.4	3,769	6,998	0	0	14	.02	.00
24	1,017.38	3,224.2	-7.6	3,320	7,044	0	0	119	.17	.00
25	1,017.06	3,216.5	-7.6	3,536	7,205	0	0	175	.25	.00
26	1,016.81	3,210.6	-5.9	4,039	6,903	0	0	126	.18	.00
27	1,016.60	3,205.6	-5.0	4,425	6,823	0	0	111	.16	.00
28	1,016.34	3,199.5	-6.2	3,964	6,945	0	0	125	.18	.00
29	1,016.00	3,191.4	-8.1	2,904	6,841	0	0	125	.18	.00
30	1,015.70	3,184.3	-7.1	3,489	6,951	0	0	104	.15	.00
31	1,015.38	3,176.8	-7.5	3,615	7,398	0	0	21	.03	.00
TOTALS			-205.1	108,047	207,878	0	0	3,561	5.03	.49
ACRE-Feet			-205,100	214,311	412,326	0	0	7,063		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	412,326	OUTLET	0	THIS MONTH =	.49
SPILL	0	TOTAL	412,326	JULY 1, 2017 TO DATE =	.78
				OCT 1, 2017 TO DATE =	.49