

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

Table 3

APRIL 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	
		3,599.6								
1	1,032.92	3,607.8	+8.2	7,356	3,219	0	0	8	.01	.00
2	1,033.22	3,615.5	+7.7	6,759	2,731	0	0	143	.19	.00
3	1,033.56	3,624.3	+8.7	7,333	2,795	0	0	129	.17	.00
4	1,033.91	3,633.3	+9.0	7,901	3,249	0	0	114	.15	.01
5	1,034.45	3,647.2	+13.9	9,719	2,635	0	0	53	.07	1.03
6	1,035.02	3,662.0	+14.7	10,593	3,127	0	0	38	.05	.89
7	1,035.42	3,672.4	+10.4	7,906	2,592	0	0	76	.10	.00
8	1,035.86	3,683.8	+11.4	8,388	2,496	0	0	130	.17	.00
9	1,036.31	3,695.5	+11.7	8,782	2,708	0	0	161	.21	.00
10	1,036.65	3,704.4	+8.9	6,510	1,952	0	0	84	.11	.00
11	1,036.98	3,713.0	+8.6	6,762	2,342	0	0	77	.10	.00
12	1,037.35	3,722.7	+9.7	6,802	1,911	0	0	0	.00	.00
13	1,037.59	3,729.0	+6.3	6,485	3,172	0	0	139	.18	.00
14	1,037.75	3,733.2	+4.2	5,352	3,075	0	0	162	.21	.00
15	1,037.92	3,737.6	+4.5	5,753	3,328	0	0	177	.23	.00
16	1,038.11	3,742.6	+5.0	6,186	3,497	0	0	170	.22	.00
17	1,038.23	3,745.8	+3.2	5,485	3,712	0	0	178	.23	.00
18	1,038.34	3,748.7	+2.9	5,531	3,914	0	0	155	.20	.00
19	1,038.37	3,749.5	+0.8	5,744	5,252	0	0	93	.12	.00
20	1,038.37	3,749.5	+0.0	5,009	4,901	0	0	108	.14	.00
21	1,038.39	3,750.0	+0.5	5,509	5,127	0	0	116	.15	.00
22	1,038.30	3,747.7	-2.4	4,802	5,859	0	0	139	.18	.00
23	1,038.05	3,741.1	-6.6	5,107	8,282	0	0	147	.19	.00
24	1,037.71	3,732.1	-8.9	4,794	9,131	0	0	162	.21	.00
25	1,037.43	3,724.8	-7.3	5,058	8,645	0	0	115	.15	.00
26	1,037.07	3,715.4	-9.4	4,707	9,275	0	0	192	.25	.00
27	1,036.80	3,708.3	-7.1	5,093	8,435	0	0	215	.28	.00
28	1,036.46	3,699.4	-8.9	3,747	8,045	0	0	176	.23	.00
29	1,036.34	3,696.3	-3.1	6,830	8,210	0	0	199	.26	.00
30	1,035.99	3,687.2	-9.1	3,518	7,932	0	0	191	.25	.00
TOTALS			+87.5	189,521	141,549	0	0	3,847	5.01	1.93
ACRE-Feet			+87,500	375,915	280,762	0	0	7,631		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	280,762	OUTLET	0	THIS MONTH =	1.93
SPILL	0	TOTAL	280,762	JULY 1, 2019 TO DATE =	30.56
				OCT 1, 2019 TO DATE =	29.22