

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

Table 3

JANUARY 2017

SHASTA LAKE DAILY OPERATIONS

RUN DATE: February 6, 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	
		3,341.6								
1	1,022.20	3,340.1	-1.5	5,079	5,765	0	0	50	.07	.00
2	1,022.29	3,342.3	+2.2	6,622	5,467	0	0	50	.07	.00
3	1,022.67	3,351.6	+9.3	9,434	4,764	0	0	7	.01	.05
4	1,023.19	3,364.2	+12.7	9,838	3,401	0	0	43	.06	1.96
5	1,023.76	3,378.2	+13.9	10,939	3,865	0	0	43	.06	.03
6	1,024.24	3,390.0	+11.8	10,243	4,285	0	0	22	.03	.00
7	1,024.52	3,396.9	+6.9	12,235	8,401	0	0	362	.50	.50
8	1,027.11	3,461.0	+64.1	43,844	11,517	0	0	7	.01	1.85
9	1,030.61	3,548.9	+88.0	54,221	9,821	0	0	45	.06	3.37
10	1,035.17	3,665.9	+116.9	68,120	9,158	0	0	15	.02	.64
11	1,038.57	3,754.8	+88.9	56,861	12,026	0	2	8	.01	3.13
12	1,038.92	3,764.0	+9.2	37,431	18,778	0	13,979	23	.03	.03
13	1,038.53	3,753.7	-10.3	28,473	17,022	0	16,571	62	.08	.08
14	1,037.80	3,734.5	-19.2	23,682	18,722	0	14,578	69	.09	.00
15	1,036.71	3,705.9	-28.6	19,003	18,490	0	14,847	61	.08	.00
16	1,035.60	3,677.0	-28.9	18,111	18,236	0	14,395	61	.08	.00
17	1,034.20	3,640.8	-36.3	15,190	18,215	0	15,142	114	.15	.00
18	1,033.81	3,630.7	-10.1	23,939	17,665	0	11,291	53	.07	.32
19	1,033.84	3,631.5	+0.8	26,824	17,799	0	8,613	23	.03	3.75
20	1,034.93	3,659.6	+28.2	38,801	18,125	0	6,475	8	.01	2.45
21	1,035.68	3,679.1	+19.5	35,169	18,065	0	7,280	8	.01	1.33
22	1,036.91	3,711.2	+32.1	40,933	18,584	0	6,176	8	.01	2.64
23	1,037.03	3,714.3	+3.1	28,529	18,517	0	8,423	8	.01	.13
24	1,036.70	3,705.7	-8.6	20,434	17,848	0	6,916	15	.02	.22
25	1,035.91	3,685.1	-20.6	17,049	18,354	0	9,062	23	.03	.02
26	1,034.92	3,659.4	-25.7	14,933	17,930	0	9,931	30	.04	.00
27	1,033.93	3,633.8	-25.6	13,586	18,390	0	8,061	30	.04	.00
28	1,033.02	3,610.4	-23.4	11,159	18,457	0	4,465	38	.05	.00
29	1,032.19	3,589.1	-21.2	10,853	18,487	0	3,023	53	.07	.00
30	1,031.38	3,568.5	-20.7	10,830	18,146	0	3,013	82	.11	.00
31	1,030.50	3,546.1	-22.3	10,304	18,566	0	2,997	7	.01	.00
TOTALS			+204.6	732,669	442,866	0	185,240	1,428	1.92	22.50
ACRE-Feet			+204,600	1,453,249	878,425	0	367,424	2,832		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	878,425	OUTLET	367,424	THIS MONTH =	22.50
SPILL	0	TOTAL	1,245,849	JULY 1, 2016 TO DATE =	54.34
				OCT 1, 2016 TO DATE =	54.34