

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

Table 3

MARCH 2016

SHASTA LAKE DAILY OPERATIONS

RUN DATE: April 7, 2016

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	
		2,766.1								
1	997.49	2,774.3	+8.2	6,521	2,381	0	0	25	.04	.00
2	998.01	2,785.5	+11.2	8,074	2,353	0	0	89	.14	.00
3	998.81	2,802.7	+17.3	10,281	1,546	0	0	25	.04	.18
4	999.62	2,820.3	+17.6	11,110	2,223	0	0	32	.05	.08
5	1,002.51	2,883.5	+63.2	33,940	2,079	0	0	6	.01	1.99
6	1,006.46	2,971.4	+87.9	45,513	1,179	0	0	7	.01	1.78
7	1,009.52	3,040.8	+69.4	37,413	2,407	0	0	27	.04	1.13
8	1,011.73	3,091.6	+50.8	26,689	975	0	0	102	.15	.00
9	1,013.53	3,133.4	+41.8	22,287	1,198	0	0	7	.01	.54
10	1,016.72	3,208.5	+75.1	38,684	833	0	0	7	.01	1.10
11	1,021.02	3,311.5	+103.0	52,520	560	0	0	7	.01	2.67
12	1,025.86	3,429.9	+118.4	60,100	401	0	0	7	.01	1.46
13	1,031.92	3,582.2	+152.3	77,360	551	0	0	8	.01	2.56
14	1,036.82	3,708.8	+126.6	64,273	445	0	0	15	.02	2.10
15	1,040.02	3,793.1	+84.3	43,965	1,262	0	0	202	.26	.02
16	1,042.17	3,850.2	+57.1	30,671	1,880	2	0	8	.01	.00
17	1,043.84	3,895.0	+44.7	25,726	3,097	0	0	71	.09	.00
18	1,044.15	3,903.3	+8.3	21,841	17,515	0	0	119	.15	.00
19	1,044.25	3,906.0	+2.7	18,734	17,239	0	0	135	.17	.00
20	1,044.47	3,911.9	+5.9	19,929	16,888	0	0	48	.06	.01
21	1,044.90	3,923.5	+11.6	22,946	17,088	0	0	8	.01	.80
22	1,045.18	3,931.1	+7.6	20,975	17,034	0	0	120	.15	.90
23	1,045.46	3,938.7	+7.6	18,659	14,719	0	0	112	.14	.03
24	1,045.69	3,944.9	+6.2	16,987	13,787	0	0	56	.07	.00
25	1,045.99	3,953.1	+8.1	15,835	11,638	0	0	96	.12	.00
26	1,046.41	3,964.5	+11.4	15,746	9,849	0	0	128	.16	.00
27	1,046.83	3,976.0	+11.4	12,640	6,758	0	0	112	.14	.00
28	1,047.38	3,991.0	+15.0	12,069	4,247	0	0	242	.30	.00
29	1,047.85	4,003.9	+12.9	10,935	4,327	0	0	121	.15	.00
30	1,048.34	4,017.3	+13.5	12,121	5,232	0	0	105	.13	.00
31	1,048.68	4,026.7	+9.4	10,496	5,651	0	0	130	.16	.00
TOTALS			+1,260.5	825,040	187,342	2	0	2,177	2.82	17.35
ACRE-FEET			+1,260,500	1,636,467	371,593	4	0	4,318		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	371,593	OUTLET	0
SPILL	4	TOTAL	371,597
		THIS MONTH =	17.35
		JULY 1, 2015 TO DATE =	61.63