

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

Table 3

MARCH 2012

SHASTA LAKE DAILY OPERATIONS

RUN DATE: May 11, 2012

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	
		3,169.2								
1	1,015.11	3,170.4	+1.2	4,377	3,721	0	0	62	.09	.36
2	1,015.14	3,171.1	+0.7	3,577	3,117	0	0	104	.15	.00
3	1,015.27	3,174.2	+3.1	4,421	2,813	0	0	62	.09	.00
4	1,015.43	3,178.0	+3.8	4,141	2,149	0	0	90	.13	.00
5	1,015.54	3,180.6	+2.6	4,046	2,655	0	0	83	.12	.00
6	1,015.62	3,182.4	+1.9	4,272	3,210	0	0	111	.16	.00
7	1,015.68	3,183.9	+1.4	4,044	3,199	0	0	132	.19	.00
8	1,015.74	3,185.3	+1.4	3,643	2,826	0	0	104	.15	.00
9	1,015.78	3,186.2	+0.9	3,566	2,987	0	0	104	.15	.00
10	1,015.86	3,188.1	+1.9	3,427	2,407	0	0	69	.10	.00
11	1,015.98	3,190.9	+2.8	4,234	2,739	0	0	69	.10	.03
12	1,016.11	3,194.0	+3.1	4,496	2,902	0	0	42	.06	.38
13	1,016.79	3,210.1	+16.1	10,792	2,640	0	0	28	.04	.68
14	1,017.98	3,238.4	+28.3	17,429	3,143	0	0	7	.01	1.74
15	1,020.21	3,292.0	+53.5	29,775	2,765	0	0	14	.02	1.82
16	1,023.39	3,369.1	+77.1	39,541	640	0	0	7	.01	3.95
17	1,025.59	3,423.2	+54.1	28,513	1,216	0	0	22	.03	1.00
18	1,026.88	3,455.2	+32.0	17,825	1,615	0	0	81	.11	.00
19	1,027.75	3,476.9	+21.7	13,065	2,027	0	0	96	.13	.00
20	1,028.36	3,492.2	+15.3	9,790	2,037	0	0	52	.07	.01
21	1,028.90	3,505.8	+13.5	9,128	2,275	0	0	22	.03	.04
22	1,029.48	3,520.4	+14.6	10,181	2,732	0	0	82	.11	.17
23	1,030.11	3,536.3	+15.9	10,774	2,595	0	0	164	.22	.00
24	1,030.65	3,549.9	+13.7	9,173	2,192	0	0	82	.11	.00
25	1,031.32	3,567.0	+17.0	10,706	2,089	0	0	37	.05	1.15
26	1,031.80	3,579.2	+12.2	8,667	2,475	0	0	30	.04	.45
27	1,033.34	3,618.6	+39.4	22,047	2,145	0	0	23	.03	1.24
28	1,035.62	3,677.5	+58.9	30,760	1,014	0	0	38	.05	3.81
29	1,037.17	3,718.0	+40.4	21,611	1,219	0	0	8	.01	.03
30	1,039.55	3,780.7	+62.7	32,285	654	0	0	23	.03	2.00
31	1,042.29	3,853.4	+72.7	36,872	181	0	0	16	.02	.42
TOTALS			+683.9	417,178	70,379	0	0	1,864	2.61	19.28
ACRE-FEET			+683,900	827,473	139,597	0	0	3,697		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	139,597	OUTLET	0
SPILL	0	TOTAL	139,597
		THIS MONTH =	19.28
		JULY 1, 2011 TO DATE =	38.10