

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

**JANUARY 2004**

**SHASTA LAKE DAILY OPERATIONS**

RUN DATE: March 12, 2004

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	
		3,346.0								
1	1,024.23	3,389.7	+43.8	28,125	6,065	0	0	0	.00	3.00
2	1,025.02	3,409.1	+19.4	17,498	7,702	0	0	0	.00	.20
3	1,025.20	3,413.6	+4.4	14,294	12,051	0	0	0	.00	.06
4	1,025.28	3,415.6	+2.0	12,805	11,373	0	406	29	.04	.08
5	1,025.03	3,409.4	-6.2	7,861	10,932	0	0	44	.06	.00
6	1,024.65	3,400.0	-9.3	7,383	11,120	0	976	0	.00	.05
7	1,024.38	3,393.4	-6.6	8,711	11,146	0	899	14	.02	.66
8	1,024.31	3,391.7	-1.7	11,275	11,136	0	978	29	.04	.47
9	1,024.73	3,402.0	+10.3	15,089	9,882	0	0	0	.00	.46
10	1,025.28	3,415.6	+13.6	15,744	8,901	0	0	7	.01	1.00
11	1,025.77	3,427.7	+12.1	13,168	7,040	0	0	22	.03	.00
12	1,026.14	3,436.8	+9.2	11,895	7,254	0	0	22	.03	.00
13	1,026.55	3,447.0	+10.2	10,617	5,461	0	0	22	.03	.00
14	1,026.98	3,457.7	+10.7	11,367	5,982	0	0	0	.00	.00
15	1,027.49	3,470.4	+12.7	11,788	5,349	0	0	22	.03	.20
16	1,028.18	3,487.7	+17.2	13,780	5,033	0	0	52	.07	.00
17	1,028.76	3,502.2	+14.6	12,156	4,819	0	0	0	.00	.00
18	1,029.31	3,516.1	+13.8	11,858	4,866	0	0	15	.02	.00
19	1,029.71	3,526.2	+10.1	9,546	4,439	0	0	22	.03	.00
20	1,030.13	3,536.8	+10.6	9,697	4,320	0	0	30	.04	.00
21	1,030.35	3,542.3	+5.6	6,747	3,869	0	0	67	.09	.00
22	1,030.53	3,546.9	+4.6	6,097	3,716	0	0	82	.11	.00
23	1,030.79	3,553.5	+6.6	6,831	3,472	0	0	37	.05	.00
24	1,031.08	3,560.9	+7.4	7,106	3,374	0	0	22	.03	.17
25	1,031.36	3,568.0	+7.1	6,735	3,140	0	0	0	.00	.00
26	1,031.68	3,576.1	+8.1	7,134	2,989	0	0	37	.05	.00
27	1,032.03	3,585.1	+8.9	7,843	3,339	0	0	8	.01	.66
28	1,032.26	3,590.9	+5.9	7,146	4,179	0	0	0	.00	.33
29	1,032.40	3,594.5	+3.6	5,738	3,849	0	0	83	.11	.00
30	1,032.71	3,602.5	+7.9	7,429	3,415	0	0	15	.02	.32
31	1,032.87	3,606.5	+4.1	6,072	3,977	0	0	30	.04	.00
<b>TOTALS</b>			<b>+260.7</b>	<b>329,535</b>	<b>194,190</b>	<b>0</b>	<b>3,259</b>	<b>711</b>	<b>.96</b>	<b>7.66</b>
<b>ACRE-FEET</b>			<b>+260,700</b>	<b>653,633</b>	<b>385,176</b>	<b>0</b>	<b>6,464</b>	<b>1,410</b>		

COMMENTS:

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

**SUMMARY**

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	385,176	OUTLET	6,464	THIS MONTH =	7.66
SPILL	0	TOTAL	391,640	JULY 1, 2003 TO DATE =	39.83