

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

**OCTOBER 2004**

**SHASTA LAKE DAILY OPERATIONS**

RUN DATE: November 16, 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	
		2,182.9								
1	967.42	2,178.8	-4.0	1,947	3,879	0	0	86	.16	.00
2	967.27	2,176.1	-2.7	2,529	3,818	0	0	86	.16	.00
3	967.24	2,175.6	-0.5	3,168	3,363	0	0	80	.15	.00
4	967.23	2,175.4	-0.2	3,395	3,364	0	0	123	.23	.00
5	967.10	2,173.0	-2.4	2,472	3,557	0	0	107	.20	.00
6	967.06	2,172.3	-0.7	3,402	3,646	0	0	123	.23	.00
7	967.05	2,172.1	-0.2	3,413	3,414	0	0	91	.17	.00
8	967.16	2,174.1	+2.0	4,607	3,513	0	0	85	.16	.00
9	967.02	2,171.6	-2.5	2,746	3,987	0	0	43	.08	.07
10	966.96	2,170.5	-1.1	3,922	4,337	0	0	133	.25	.00
11	966.82	2,168.0	-2.5	2,701	3,887	0	0	91	.17	.00
12	966.68	2,165.4	-2.5	2,951	4,058	0	0	170	.32	.00
13	966.62	2,164.3	-1.1	3,374	3,751	0	0	170	.32	.00
14	966.42	2,160.7	-3.6	2,622	4,317	0	0	128	.24	.00
15	966.22	2,157.1	-3.6	3,024	4,715	0	0	133	.25	.00
16	965.98	2,152.8	-4.3	2,818	4,883	0	0	122	.23	.00
17	965.89	2,151.2	-1.6	3,794	4,567	0	0	42	.08	.02
18	965.89	2,151.2	+0.0	4,326	4,326	0	0	0	.00	.80
19	966.58	2,163.6	+12.5	10,678	4,394	0	0	0	.00	1.82
20	966.85	2,168.5	+4.9	6,655	4,172	0	0	21	.04	2.80
21	966.68	2,165.4	-3.1	4,325	5,859	0	0	16	.03	.02
22	966.44	2,161.1	-4.3	4,182	6,317	0	0	53	.10	.00
23	966.54	2,162.9	+1.8	6,134	5,222	0	0	0	.00	1.45
24	966.39	2,160.2	-2.7	2,400	3,768	0	0	0	.00	.07
25	966.29	2,158.4	-1.8	4,493	5,357	0	0	48	.09	.00
26	966.48	2,161.8	+3.4	6,671	4,859	0	0	80	.15	1.01
27	966.53	2,162.7	+0.9	4,754	4,293	0	0	5	.01	.02
28	966.54	2,162.9	+0.2	4,020	3,886	0	0	43	.08	.00
29	966.49	2,162.0	-0.9	3,634	4,079	0	0	11	.02	.01
30	966.47	2,161.6	-0.4	3,629	3,775	0	0	37	.07	.00
31	966.32	2,158.9	-2.7	4,064	5,399	0	0	32	.06	.00
<b>TOTALS</b>			<b>-23.7</b>	<b>122,850</b>	<b>132,762</b>	<b>0</b>	<b>0</b>	<b>2,159</b>	<b>4.05</b>	<b>8.09</b>
<b>ACRE-FEET</b>			<b>-23,700</b>	<b>243,673</b>	<b>263,333</b>	<b>0</b>	<b>0</b>	<b>4,282</b>		

COMMENTS:

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

**SUMMARY**

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	263,333	OUTLET	0	THIS MONTH =	8.09
SPILL	0	TOTAL	263,333	JULY 1, 2004 TO DATE =	8.11