

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

APRIL 2003

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	
		4,103.7								
1	1,052.00	4,118.8	+15.1	9,569	1,801	0	0	173	.21	.00
2	1,052.61	4,135.9	+17.1	10,055	1,435	0	0	0	.00	.13
3	1,053.16	4,151.3	+15.4	9,340	1,525	0	0	33	.04	.10
4	1,053.86	4,171.0	+19.7	12,001	2,063	0	0	0	.00	.63
5	1,054.34	4,184.6	+13.6	8,661	1,766	0	0	58	.07	.03
6	1,054.90	4,200.4	+15.8	9,813	1,692	0	0	133	.16	.01
7	1,055.43	4,215.5	+15.1	9,217	1,603	0	0	25	.03	.00
8	1,055.89	4,228.6	+13.1	8,216	1,514	0	0	109	.13	.00
9	1,056.21	4,237.7	+9.1	7,405	2,696	0	0	109	.13	.00
10	1,056.56	4,247.7	+10.0	8,205	3,023	0	0	143	.17	.00
11	1,057.03	4,261.1	+13.4	9,884	2,990	0	0	126	.15	.00
12	1,057.74	4,281.5	+20.4	13,492	3,127	0	0	93	.11	.23
13	1,058.85	4,313.4	+32.0	19,113	2,999	0	0	0	.00	1.38
14	1,059.75	4,339.5	+26.0	15,567	2,437	0	0	0	.00	1.39
15	1,060.58	4,363.5	+24.0	14,436	2,281	0	0	43	.05	.00
16	1,061.31	4,384.7	+21.2	13,972	3,283	0	0	17	.02	.13
17	1,061.93	4,402.7	+18.0	12,303	3,148	0	0	69	.08	.31
18	1,062.40	4,416.4	+13.7	10,696	3,642	0	0	138	.16	.00
19	1,062.79	4,427.8	+11.4	10,764	4,875	0	0	147	.17	.00
20	1,063.18	4,439.2	+11.4	10,093	4,184	0	0	155	.18	.00
21	1,063.65	4,453.0	+13.8	11,047	4,035	0	0	61	.07	.57
22	1,064.01	4,463.6	+10.6	11,542	6,139	0	0	78	.09	.24
23	1,064.09	4,465.9	+2.4	9,554	8,271	0	0	95	.11	.00
24	1,064.26	4,470.9	+5.0	14,860	12,045	0	289	0	.00	.90
25	1,064.58	4,480.4	+9.4	17,473	12,666	0	0	52	.06	.38
26	1,064.67	4,483.0	+2.7	13,644	12,046	0	0	261	.30	.72
27	1,064.67	4,483.0	+0.0	13,374	13,348	0	0	26	.03	.01
28	1,065.94	4,520.6	+37.6	32,491	11,957	0	1,364	236	.27	.93
29	1,066.36	4,533.1	+12.5	32,898	13,014	0	13,206	385	.44	1.04
30	1,066.48	4,536.6	+3.6	29,565	13,573	0	14,192	0	.00	2.85
TOTALS			+433.1	409,250	159,178	0	29,051	2,765	3.23	11.98
ACRE-FEET			+433,100	811,747	315,730	0	57,623	5,484		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	315,730	THIS MONTH =	11.98
SPILL	0	JULY 1, 2002 TO DATE =	72.18
TOTAL	373,353		