

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

APRIL 2001

SHASTA LAKE DAILY OPERATIONS

RUN DATE: January 29, 2002

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION C.F.S.	PRECIP INCHES	
		1000 ACRE-FEET IN LAKE	CHANGE		POWER	RIVER SPILL	OUTLET			
		3,955.8								
1	1,046.30	3,961.5	+5.7	7,005	3,952	0	0	168	.21	.00
2	1,046.53	3,967.8	+6.3	7,929	4,544	0	0	225	.28	.00
3	1,046.70	3,972.4	+4.6	8,066	5,603	0	0	128	.16	.00
4	1,046.88	3,977.3	+4.9	8,215	5,631	0	0	112	.14	.00
5	1,046.97	3,979.8	+2.5	7,118	5,704	0	0	177	.22	.00
6	1,047.24	3,987.2	+7.4	9,626	5,765	0	0	137	.17	.20
7	1,047.37	3,990.7	+3.6	7,669	5,875	0	0	0	.00	1.26
8	1,047.47	3,993.5	+2.7	7,064	5,563	0	0	121	.15	.00
9	1,047.54	3,995.4	+1.9	6,279	5,289	0	0	24	.03	.00
10	1,047.55	3,995.7	+0.3	6,123	5,792	0	0	193	.24	.00
11	1,047.58	3,996.5	+0.8	6,010	5,459	0	0	137	.17	.00
12	1,047.60	3,997.0	+0.5	7,244	6,847	0	0	121	.15	.00
13	1,047.74	4,000.9	+3.8	7,209	5,156	0	0	121	.15	.00
14	1,047.74	4,000.9	+0.0	5,915	5,826	0	0	89	.11	.00
15	1,047.78	4,001.9	+1.1	6,432	5,711	0	0	169	.21	.00
16	1,047.88	4,004.7	+2.7	6,959	5,458	0	0	121	.15	.00
17	1,047.94	4,006.3	+1.6	6,866	5,852	0	0	186	.23	.00
18	1,048.18	4,012.9	+6.6	8,642	5,310	0	0	8	.01	.00
19	1,048.31	4,016.5	+3.6	7,653	5,778	0	0	73	.09	1.27
20	1,048.49	4,021.4	+5.0	8,690	5,878	0	0	316	.39	1.66
21	1,048.52	4,022.3	+0.8	6,069	5,524	0	0	129	.16	2.55
22	1,048.47	4,020.9	-1.4	5,432	5,842	0	0	283	.35	.00
23	1,048.63	4,025.3	+4.4	6,479	3,912	0	0	348	.43	.00
24	1,048.51	4,022.0	-3.3	6,849	8,165	0	0	348	.43	.00
25	1,048.45	4,020.3	-1.7	6,190	6,739	0	0	283	.35	.00
26	1,048.48	4,021.2	+0.8	7,238	6,644	0	0	178	.22	.00
27	1,048.46	4,020.6	-0.6	6,629	6,688	0	0	218	.27	.00
28	1,048.43	4,019.8	-0.8	7,265	7,446	0	0	235	.29	.00
29	1,048.45	4,020.3	+0.6	7,487	7,008	0	0	202	.25	.00
30	1,048.44	4,020.1	-0.3	7,856	7,874	0	0	121	.15	.00
TOTALS			+64.1	214,208	176,835	0	0	4,971	6.16	6.94
ACRE-FEET			+64,100	424,882	350,752	0	0	9,860		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION
POWER	350,752	OUTLET	0	THIS MONTH = 6.94
SPILL	0	TOTAL	350,752	JULY 1, 2000 TO DATE = 48.07