

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

MAY 2003

SHASTA LAKE DAILY OPERATIONS

RUN DATE: March 12, 2004

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			
		4,536.6								
1	1,066.09	4,525.0	-11.6	22,927	13,674	0	14,970	131	.15	
2	1,065.51	4,507.8	-17.2	20,157	12,326	0	16,372	122	.14	
3	1,064.81	4,487.1	-20.7	19,016	13,653	0	15,677	122	.14	
4	1,064.17	4,468.3	-18.9	18,109	13,657	0	13,874	87	.10	
5	1,063.66	4,453.3	-15.0	16,272	13,638	0	10,172	17	.02	
6	1,063.44	4,446.8	-6.5	15,951	13,564	0	5,468	173	.20	
7	1,063.25	4,441.3	-5.6	14,282	13,592	0	3,500	0	.00	
8	1,063.29	4,442.4	+1.2	14,319	13,554	0	0	173	.20	
9	1,063.52	4,449.2	+6.7	16,102	12,674	0	0	26	.03	
10	1,063.84	4,458.6	+9.4	14,531	9,677	0	0	121	.14	
11	1,064.32	4,472.7	+14.1	14,916	7,795	0	0	0	.00	
12	1,064.81	4,487.1	+14.4	14,201	6,790	0	0	130	.15	
13	1,064.97	4,491.9	+4.7	13,861	11,352	0	0	131	.15	
14	1,065.05	4,494.2	+2.4	13,317	11,916	0	0	209	.24	
15	1,065.16	4,497.5	+3.3	14,398	12,451	0	0	305	.35	
16	1,065.31	4,501.9	+4.4	13,926	11,469	0	0	218	.25	
17	1,065.26	4,500.4	-1.5	12,158	12,618	0	0	287	.33	
18	1,065.19	4,498.4	-2.1	11,836	12,620	0	0	261	.30	
19	1,065.06	4,494.5	-3.8	11,180	12,729	0	0	392	.45	
20	1,064.86	4,488.6	-5.9	9,963	12,713	0	0	226	.26	
21	1,064.60	4,481.0	-7.7	9,049	12,634	0	0	278	.32	
22	1,064.47	4,477.1	-3.8	11,114	12,750	0	0	295	.34	
23	1,064.37	4,474.2	-2.9	10,982	12,208	0	0	260	.30	
24	1,064.30	4,472.1	-2.1	10,319	11,055	0	0	304	.35	
25	1,064.21	4,469.5	-2.7	9,476	10,554	0	0	260	.30	
26	1,064.10	4,466.2	-3.2	10,211	11,732	0	0	113	.13	
27	1,063.96	4,462.1	-4.1	9,897	11,679	0	0	295	.34	
28	1,063.73	4,455.3	-6.7	8,869	11,933	0	0	338	.39	
29	1,063.48	4,448.0	-7.3	8,131	11,596	0	0	233	.27	
30	1,063.29	4,442.4	-5.6	8,657	11,225	0	0	242	.28	
31	1,063.07	4,436.0	-6.5	7,565	10,629	0	0	190	.22	
TOTALS			-100.8	405,692	370,457	0	80,033	5,939	6.84	1.23
ACRE-FEET			-100,800	804,690	734,801	0	158,745	11,780		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	734,801	OUTLET	158,745	THIS MONTH =	1.23
SPILL	0	TOTAL	893,546	JULY 1, 2002 TO DATE =	73.41