

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

Table 3

APRIL 2004

SHASTA LAKE DAILY OPERATIONS

RUN DATE: May 20, 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	
		3,905.2								
1	1,044.73	3,918.9	+13.8	8,997	1,868	0	0	191	.24	.00
2	1,045.07	3,928.1	+9.2	8,325	3,456	0	0	239	.30	.00
3	1,045.51	3,940.1	+11.9	9,503	3,384	0	0	104	.13	.00
4	1,045.84	3,949.0	+8.9	8,386	3,779	0	0	96	.12	.00
5	1,046.27	3,960.7	+11.7	9,200	3,120	0	0	184	.23	.00
6	1,046.55	3,968.3	+7.6	7,294	3,304	0	0	144	.18	.00
7	1,046.39	3,964.0	-4.4	8,177	10,255	0	0	120	.15	.00
8	1,046.19	3,958.5	-5.4	8,305	10,900	0	0	152	.19	.00
9	1,045.93	3,951.4	-7.1	8,139	11,506	0	0	200	.25	.00
10	1,045.66	3,944.1	-7.3	8,415	11,866	0	0	240	.30	.00
11	1,045.44	3,938.2	-6.0	8,395	11,282	0	0	120	.15	.00
12	1,045.25	3,933.0	-5.2	7,427	9,849	0	0	175	.22	.00
13	1,045.26	3,933.3	+0.3	8,439	8,063	0	0	239	.30	.00
14	1,045.20	3,931.7	-1.6	6,994	7,694	0	0	120	.15	.06
15	1,045.15	3,930.3	-1.4	7,197	7,817	0	0	64	.08	.03
16	1,045.17	3,930.8	+0.5	6,574	6,212	0	0	88	.11	.00
17	1,045.28	3,933.8	+3.0	6,713	5,066	0	0	144	.18	.03
18	1,045.53	3,940.6	+6.8	7,753	4,311	0	0	24	.03	.31
19	1,045.98	3,952.8	+12.2	10,070	3,742	0	0	176	.22	.83
20	1,046.66	3,971.3	+18.5	12,459	3,119	0	0	0	.00	1.59
21	1,047.27	3,988.0	+16.7	11,684	3,207	0	0	80	.10	.05
22	1,047.82	4,003.0	+15.1	11,367	3,695	0	0	81	.10	.01
23	1,048.36	4,017.9	+14.8	11,055	3,336	0	0	243	.30	.00
24	1,048.64	4,025.6	+7.7	8,397	4,271	0	0	243	.30	.00
25	1,048.95	4,034.1	+8.5	8,978	4,437	0	0	243	.30	.00
26	1,049.28	4,043.2	+9.1	9,758	4,945	0	0	219	.27	.00
27	1,049.49	4,049.0	+5.8	8,554	5,327	0	0	301	.37	.00
28	1,049.61	4,052.3	+3.3	8,028	6,153	0	0	203	.25	.00
29	1,049.76	4,056.5	+4.1	7,900	5,655	0	0	155	.19	.00
30	1,049.88	4,059.8	+3.3	7,565	5,649	0	0	244	.30	.00
TOTALS			+154.4	260,048	177,268	0	0	4,832	6.01	2.91
ACRE-FEET			+154,400	515,805	351,611	0	0	9,584		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	351,611	OUTLET	0
SPILL	0	TOTAL	351,611
		THIS MONTH =	2.91
		JULY 1, 2003 TO DATE =	66.48