

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

Table 3

MARCH 2005

SHASTA LAKE DAILY OPERATIONS

RUN DATE: May 12, 2005

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	
		3,168.1								
1	1,016.01	3,191.6	+23.6	13,800	1,890	0	0	21	.03	.12
2	1,017.06	3,216.5	+24.9	14,440	1,850	0	0	42	.06	.66
3	1,017.94	3,237.5	+21.0	12,376	1,743	0	0	63	.09	.00
4	1,018.70	3,255.7	+18.2	10,943	1,766	0	0	7	.01	.04
5	1,019.49	3,274.7	+19.0	11,487	1,842	0	0	78	.11	.02
6	1,020.09	3,289.1	+14.4	10,526	3,152	0	0	92	.13	.00
7	1,020.72	3,304.3	+15.2	9,940	2,137	0	0	149	.21	.00
8	1,021.33	3,319.0	+14.7	9,650	2,140	0	0	78	.11	.00
9	1,021.91	3,333.1	+14.1	9,919	2,764	0	0	72	.10	.00
10	1,022.41	3,345.2	+12.2	9,011	2,772	0	0	108	.15	.00
11	1,022.86	3,356.2	+11.0	8,448	2,788	0	0	137	.19	.00
12	1,023.21	3,364.7	+8.5	8,249	3,789	0	0	151	.21	.00
13	1,023.64	3,375.3	+10.5	8,398	2,950	0	0	144	.20	.00
14	1,024.13	3,387.3	+12.0	9,176	2,972	0	0	152	.21	.00
15	1,024.40	3,393.9	+6.6	7,533	3,755	0	300	130	.18	.00
16	1,024.75	3,402.5	+8.6	7,622	3,159	0	0	123	.17	.00
17	1,025.08	3,410.6	+8.1	7,252	3,083	0	0	73	.10	.00
18	1,025.45	3,419.8	+9.1	7,804	3,128	0	0	65	.09	.00
19	1,026.19	3,438.1	+18.3	11,680	2,425	0	0	22	.03	.63
20	1,027.03	3,459.0	+20.9	13,591	3,011	0	0	59	.08	.91
21	1,028.12	3,486.2	+27.2	16,762	3,021	0	0	15	.02	.75
22	1,030.42	3,544.1	+57.9	29,736	497	0	0	30	.04	2.86
23	1,032.36	3,593.5	+49.4	25,451	505	0	0	53	.07	1.75
24	1,033.81	3,630.7	+37.2	18,951	76	0	0	114	.15	.04
25	1,034.98	3,660.9	+30.2	15,702	392	0	0	76	.10	.02
26	1,035.98	3,686.9	+26.0	13,703	563	0	0	46	.06	.00
27	1,037.27	3,720.6	+33.7	18,336	1,307	0	0	38	.05	.02
28	1,038.53	3,753.7	+33.1	18,257	1,508	0	0	54	.07	1.85
29	1,039.60	3,782.0	+28.3	15,711	1,383	0	0	70	.09	.36
30	1,040.52	3,806.4	+24.4	14,276	1,878	0	0	117	.15	.00
31	1,041.30	3,827.0	+20.7	12,878	2,330	0	0	118	.15	.00
TOTALS			+659.0	401,608	66,576	0	300	2,497	3.41	10.03
ACRE-FEET			+659,000	796,589	132,053	0	595	4,953		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	132,053	OUTLET	595	THIS MONTH =	10.03
SPILL	0	TOTAL	132,648	JULY 1, 2004 TO DATE =	51.64