

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

MAY 2009

SHASTA LAKE DAILY OPERATIONS

RUN DATE: June 1, 2009

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	
		2,998.2								
1	1,007.56	2,996.2	-2.0	7,862	8,781	0	0	107	.16	.03
2	1,007.96	3,005.3	+9.0	11,946	7,339	0	0	47	.07	1.10
3	1,009.28	3,035.3	+30.0	21,278	6,075	0	0	60	.09	3.10
4	1,010.35	3,059.8	+24.5	18,637	6,246	0	0	41	.06	.36
5	1,012.21	3,102.7	+42.9	27,552	5,909	0	0	14	.02	2.70
6	1,013.54	3,133.6	+30.9	21,067	5,373	0	0	96	.14	.02
7	1,014.45	3,154.9	+21.3	16,669	5,874	0	0	62	.09	.19
8	1,014.93	3,166.2	+11.3	12,751	6,923	0	0	152	.22	.00
9	1,015.37	3,176.5	+10.4	12,132	6,732	0	0	173	.25	.00
10	1,015.76	3,185.7	+9.2	10,994	6,177	0	0	180	.26	.00
11	1,016.07	3,193.1	+7.3	10,904	6,951	0	0	264	.38	.00
12	1,016.24	3,197.1	+4.0	9,424	7,080	0	0	313	.45	.00
13	1,016.43	3,201.6	+4.5	8,932	6,530	0	0	132	.19	.00
14	1,016.53	3,204.0	+2.4	8,462	7,002	0	0	265	.38	.00
15	1,016.60	3,205.6	+1.7	8,207	7,246	0	0	125	.18	.00
16	1,016.60	3,205.6	+0.0	8,596	8,331	0	0	265	.38	.00
17	1,016.54	3,204.2	-1.4	7,916	8,410	0	0	223	.32	.00
18	1,016.48	3,202.8	-1.4	7,779	8,350	0	0	146	.21	.00
19	1,016.39	3,200.6	-2.1	7,689	8,451	0	0	313	.45	.00
20	1,016.18	3,195.7	-5.0	6,515	8,662	0	0	362	.52	.00
21	1,016.00	3,191.4	-4.3	6,502	8,437	0	0	215	.31	.00
22	1,015.81	3,186.9	-4.5	6,379	8,423	0	0	215	.31	.00
23	1,015.46	3,178.7	-8.3	4,597	8,543	0	0	215	.31	.00
24	1,015.10	3,170.2	-8.5	4,390	8,449	0	0	221	.32	.00
25	1,014.77	3,162.4	-7.8	4,806	8,542	0	0	173	.25	.00
26	1,014.46	3,155.2	-7.3	4,997	8,346	0	0	317	.46	.00
27	1,014.18	3,148.6	-6.6	5,526	8,699	0	0	138	.20	.00
28	1,013.83	3,140.4	-8.2	4,711	8,613	0	0	227	.33	.00
29	1,013.54	3,133.6	-6.8	5,259	8,383	0	0	288	.42	.00
30	1,013.21	3,125.9	-7.7	4,808	8,465	0	0	226	.33	.00
31	1,012.91	3,118.9	-7.0	4,843	8,134	0	0	233	.34	.00
TOTALS			+120.5	302,130	235,476	0	0	5,808	8.40	7.50
ACRE-FEET			+120,500	599,275	467,067	0	0	11,520		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	467,067	OUTLET	0
SPILL	0	TOTAL	467,067
		THIS MONTH =	7.50
		JULY 1, 2008 TO DATE =	52.51