

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

APRIL 2009

SHASTA LAKE DAILY OPERATIONS

RUN DATE: May 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	
		2,880.6								
1	1,003.00	2,894.3	+13.7	11,265	4,380	0	0	0	.00	.00
2	1,003.22	2,899.1	+4.9	7,222	4,701	0	0	65	.10	.00
3	1,003.47	2,904.7	+5.5	7,794	4,938	0	0	65	.10	.00
4	1,003.80	2,912.0	+7.3	7,955	4,194	0	0	78	.12	.00
5	1,004.07	2,918.0	+6.0	7,361	4,193	0	0	150	.23	.00
6	1,004.46	2,926.7	+8.7	8,483	4,000	0	0	105	.16	.00
7	1,004.84	2,935.1	+8.5	8,451	4,048	0	0	138	.21	.00
8	1,005.02	2,939.1	+4.0	7,106	4,966	0	0	118	.18	.02
9	1,005.47	2,949.2	+10.1	10,537	5,415	0	0	46	.07	.95
10	1,006.06	2,962.4	+13.2	10,192	3,466	0	0	66	.10	1.10
11	1,006.51	2,972.5	+10.1	9,234	3,984	0	0	146	.22	1.08
12	1,006.89	2,981.1	+8.6	8,798	4,421	0	0	66	.10	.00
13	1,007.03	2,984.2	+3.2	7,463	5,773	0	0	100	.15	.00
14	1,007.26	2,989.4	+5.2	7,866	5,070	0	0	173	.26	.00
15	1,007.45	2,993.7	+4.3	7,024	4,725	0	0	133	.20	.00
16	1,007.61	2,997.3	+3.6	7,264	5,299	0	0	140	.21	.00
17	1,007.73	3,000.1	+2.7	7,574	6,013	0	0	193	.29	.00
18	1,007.80	3,001.6	+1.6	6,936	6,045	0	0	93	.14	.00
19	1,007.84	3,002.5	+0.9	6,809	6,093	0	0	260	.39	.00
20	1,007.93	3,004.6	+2.0	7,164	5,971	0	0	167	.25	.00
21	1,007.99	3,005.9	+1.4	7,036	6,119	0	0	233	.35	.00
22	1,008.25	3,011.8	+5.9	7,492	4,353	0	0	160	.24	.00
23	1,008.50	3,017.5	+5.7	8,253	5,078	0	8	301	.45	.00
24	1,008.45	3,016.4	-1.1	6,456	6,828	0	0	201	.30	.00
25	1,008.41	3,015.5	-0.9	6,442	6,833	0	0	67	.10	.10
26	1,008.28	3,012.5	-3.0	8,980	6,533	0	3,737	200	.30	.00
27	1,008.13	3,009.1	-3.4	5,835	7,434	0	0	120	.18	.00
28	1,007.99	3,005.9	-3.2	6,107	7,478	0	0	233	.35	.00
29	1,007.80	3,001.6	-4.3	5,421	7,500	0	0	87	.13	.00
30	1,007.65	2,998.2	-3.4	6,034	7,644	0	0	100	.15	.00
TOTALS			+117.8	230,554	163,495	0	3,745	4,004	6.03	3.25
ACRE-FEET			+117,800	457,304	324,292	0	7,428	7,942		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	324,292	OUTLET	7,428
SPILL	0	TOTAL	331,720
		THIS MONTH =	3.25
		JULY 1, 2008 TO DATE =	45.01