

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

JUNE 2010

SHASTA LAKE DAILY OPERATIONS

RUN DATE: July 1, 2010

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	
		4,464.7								
1	1,063.92	4,460.9	-3.8	7,798	9,594	0	0	130	.15	.00
2	1,063.60	4,451.5	-9.4	9,183	13,804	0	0	112	.13	.00
3	1,063.23	4,440.7	-10.9	9,150	14,536	0	0	86	.10	.08
4	1,063.00	4,433.9	-6.7	11,840	15,147	0	0	95	.11	.41
5	1,062.93	4,431.9	-2.0	13,277	14,282	0	0	26	.03	.04
6	1,062.81	4,428.4	-3.5	11,773	13,411	0	0	129	.15	.01
7	1,062.61	4,422.5	-5.8	10,954	13,727	0	0	172	.20	.00
8	1,062.46	4,418.2	-4.4	10,094	12,062	0	0	241	.28	.00
9	1,062.44	4,417.6	-0.6	10,519	10,555	0	0	258	.30	.00
10	1,062.37	4,415.5	-2.0	9,874	10,630	0	0	275	.32	.00
11	1,062.29	4,413.2	-2.3	8,520	9,440	0	0	258	.30	.00
12	1,062.15	4,409.1	-4.1	8,963	10,646	0	0	378	.44	.00
13	1,062.02	4,405.3	-3.8	8,664	10,200	0	0	378	.44	.00
14	1,061.84	4,400.1	-5.2	8,541	10,837	0	0	343	.40	.00
15	1,061.66	4,394.8	-5.2	7,803	10,158	0	0	283	.33	.00
16	1,061.54	4,391.4	-3.5	7,959	9,298	0	0	420	.49	.00
17	1,061.30	4,384.4	-7.0	6,727	10,031	0	0	214	.25	.00
18	1,061.08	4,378.0	-6.4	6,573	9,566	0	0	231	.27	.00
19	1,060.85	4,371.3	-6.7	6,252	9,220	0	0	393	.46	.00
20	1,060.57	4,363.2	-8.1	5,292	9,199	0	0	179	.21	.00
21	1,060.36	4,357.1	-6.1	6,520	9,226	0	0	358	.42	.00
22	1,060.13	4,350.5	-6.7	5,952	9,044	0	0	264	.31	.00
23	1,059.86	4,342.7	-7.8	6,078	9,764	0	0	255	.30	.00
24	1,059.56	4,334.0	-8.7	5,804	9,963	0	0	221	.26	.00
25	1,059.32	4,327.0	-6.9	6,152	9,443	0	0	212	.25	.00
26	1,059.04	4,318.9	-8.1	5,472	9,306	0	0	254	.30	.00
27	1,058.74	4,310.3	-8.7	5,726	9,800	0	0	288	.34	.00
28	1,058.42	4,301.0	-9.2	5,270	9,658	0	0	262	.31	.00
29	1,058.07	4,291.0	-10.1	5,090	9,779	0	0	397	.47	.00
30	1,057.66	4,279.2	-11.8	5,089	10,646	0	0	379	.45	.00
TOTALS			-185.5	236,909	322,972	0	0	7,491	8.77	.54
ACRE-FEET			-185,500	469,909	640,615	0	0	14,858		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	640,615	OUTLET	0
SPILL	0	TOTAL	640,615
		THIS MONTH =	.54
		JULY 1, 2009 TO DATE =	69.79