

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

SEPTEMBER 2010

SHASTA LAKE DAILY OPERATIONS

RUN DATE: October 18, 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	
		3,491.7								
1	1,028.01	3,483.4	-8.3	3,346	7,395	0	0	125	.17	.00
2	1,027.70	3,475.7	-7.7	3,794	7,380	0	0	316	.43	.00
3	1,027.43	3,468.9	-6.7	3,825	7,003	0	0	220	.30	.00
4	1,027.11	3,461.0	-8.0	3,430	7,237	0	0	220	.30	.00
5	1,026.77	3,452.5	-8.5	3,020	7,036	0	0	249	.34	.00
6	1,026.46	3,444.8	-7.7	3,577	7,232	0	0	227	.31	.00
7	1,026.15	3,437.1	-7.7	3,398	7,054	0	0	226	.31	.00
8	1,025.82	3,428.9	-8.2	3,588	7,426	0	0	284	.39	.00
9	1,025.42	3,419.0	-9.9	3,157	8,105	0	0	36	.05	.02
10	1,024.78	3,403.2	-15.8	122	7,858	0	0	225	.31	.00
11	1,024.47	3,395.6	-7.6	4,067	7,802	0	0	109	.15	.00
12	1,024.19	3,388.7	-6.9	3,946	7,281	0	0	137	.19	.00
13	1,023.93	3,382.3	-6.4	4,020	7,103	0	0	137	.19	.00
14	1,023.75	3,377.9	-4.4	4,435	6,482	0	0	173	.24	.00
15	1,023.56	3,373.3	-4.6	4,047	6,267	0	0	123	.17	.00
16	1,023.43	3,370.1	-3.2	4,513	5,836	0	0	281	.39	.00
17	1,023.30	3,366.9	-3.2	4,503	5,999	0	0	108	.15	.00
18	1,023.24	3,365.5	-1.5	4,870	5,538	0	0	72	.10	.33
19	1,023.16	3,363.5	-2.0	4,919	5,740	0	0	166	.23	.17
20	1,023.04	3,360.6	-2.9	4,593	5,994	0	0	79	.11	.48
21	1,022.88	3,356.7	-3.9	3,996	5,890	0	0	72	.10	.00
22	1,022.76	3,353.8	-2.9	3,509	4,860	0	0	122	.17	.00
23	1,022.62	3,350.3	-3.4	4,082	5,628	0	0	172	.24	.00
24	1,022.46	3,346.4	-3.9	3,619	5,447	0	0	136	.19	.00
25	1,022.31	3,342.8	-3.7	3,752	5,493	0	0	100	.14	.00
26	1,022.15	3,338.9	-3.9	3,510	5,324	0	0	150	.21	.00
27	1,022.00	3,335.3	-3.7	3,712	5,417	0	0	136	.19	.00
28	1,021.81	3,330.6	-4.6	3,594	5,701	0	0	214	.30	.00
29	1,021.59	3,325.3	-5.3	3,094	5,567	0	0	214	.30	.00
30	1,021.32	3,318.8	-6.5	3,082	6,172	0	0	207	.29	.00
TOTALS			-173.0	111,120	193,267	0	0	5,036	6.96	1.00
ACRE-Feet			-173,000	220,407	383,345	0	0	9,989		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	383,345	OUTLET	0
SPILL	0	TOTAL	383,345
		THIS MONTH =	1.00
		JULY 1, 2010 TO DATE =	1.29