

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

JULY 2011

SHASTA LAKE DAILY OPERATIONS

RUN DATE: October 19, 2011

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	
		4,401.5								
1	1,061.68	4,395.4	-6.1	7,072	9,892	0	0	257	.30	.00
2	1,061.43	4,388.2	-7.3	7,304	10,694	0	0	274	.32	.00
3	1,061.19	4,381.2	-7.0	6,994	10,170	0	0	342	.40	.00
4	1,060.90	4,372.8	-8.4	6,757	10,727	0	0	274	.32	.00
5	1,060.59	4,363.8	-9.0	5,901	10,142	0	0	282	.33	.00
6	1,060.23	4,353.4	-10.4	5,458	10,327	0	0	384	.45	.00
7	1,059.84	4,342.1	-11.3	5,559	10,995	0	0	255	.30	.00
8	1,059.45	4,330.8	-11.3	5,413	10,759	0	0	348	.41	.00
9	1,059.10	4,320.7	-10.1	5,414	10,244	0	0	280	.33	.00
10	1,058.74	4,310.3	-10.4	5,356	10,187	0	0	407	.48	.00
11	1,058.34	4,298.7	-11.5	4,588	10,147	0	0	254	.30	.00
12	1,057.99	4,288.6	-10.1	4,869	9,676	0	0	279	.33	.00
13	1,057.61	4,277.7	-10.9	4,726	9,970	0	0	253	.30	.00
14	1,057.24	4,267.1	-10.6	4,407	9,659	0	0	101	.12	.27
15	1,056.77	4,253.7	-13.5	4,698	11,154	0	0	327	.39	.00
16	1,056.29	4,240.0	-13.7	4,403	10,961	0	0	352	.42	.00
17	1,055.82	4,226.6	-13.4	4,432	11,062	0	0	125	.15	.00
18	1,055.32	4,212.4	-14.2	4,229	11,121	0	0	275	.33	.00
19	1,054.88	4,199.9	-12.5	4,696	10,728	0	0	266	.32	.01
20	1,054.41	4,186.6	-13.3	3,911	10,374	0	0	241	.29	.00
21	1,053.93	4,173.0	-13.6	3,839	10,399	0	0	282	.34	.00
22	1,053.44	4,159.2	-13.8	3,678	10,328	0	0	306	.37	.00
23	1,052.96	4,145.7	-13.5	3,762	10,343	0	0	231	.28	.00
24	1,052.45	4,131.4	-14.3	3,745	10,631	0	0	321	.39	.00
25	1,051.95	4,117.4	-14.0	3,764	10,522	0	0	304	.37	.00
26	1,051.46	4,103.7	-13.7	3,669	10,323	0	0	238	.29	.00
27	1,050.97	4,090.0	-13.7	3,632	10,236	0	0	286	.35	.00
28	1,050.55	4,078.4	-11.7	4,558	10,160	0	0	278	.34	.00
29	1,050.03	4,063.9	-14.4	3,450	10,444	0	0	285	.35	.00
30	1,049.51	4,049.6	-14.4	3,493	10,480	0	0	260	.32	.00
31	1,048.98	4,034.9	-14.6	3,555	10,670	0	0	268	.33	.00
TOTALS			-366.7	147,332	323,525	0	0	8,635	10.32	.28
ACRE-Feet			-366,700	292,233	641,712	0	0	17,128		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	641,712	OUTLET	0	THIS MONTH =	.28
SPILL	0	TOTAL	641,712	JULY 1, 2011 TO DATE =	.28