

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

AUGUST 2010

SHASTA LAKE DAILY OPERATIONS

RUN DATE: September 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	
		3,841.1								
1	1,041.24	3,825.4	-15.7	3,600	11,161	0	0	352	.45	.00
2	1,040.73	3,811.9	-13.5	3,824	10,318	0	0	328	.42	.00
3	1,040.11	3,795.5	-16.4	3,551	11,591	0	0	234	.30	.00
4	1,039.55	3,780.7	-14.8	4,034	11,186	0	0	326	.42	.00
5	1,038.99	3,765.8	-14.8	3,584	10,722	0	0	341	.44	.00
6	1,038.44	3,751.3	-14.5	3,348	10,370	0	0	286	.37	.00
7	1,037.90	3,737.1	-14.2	3,431	10,407	0	0	193	.25	.00
8	1,037.41	3,724.3	-12.9	3,510	9,643	0	0	346	.45	.00
9	1,036.91	3,711.2	-13.1	3,656	9,915	0	0	346	.45	.00
10	1,036.39	3,697.6	-13.6	3,067	9,780	0	0	130	.17	.00
11	1,035.92	3,685.3	-12.3	3,580	9,615	0	0	145	.19	.00
12	1,035.47	3,673.6	-11.7	3,451	9,001	0	0	343	.45	.00
13	1,035.07	3,663.3	-10.4	4,230	9,217	0	0	251	.33	.00
14	1,034.71	3,653.9	-9.3	4,163	8,630	0	0	228	.30	.00
15	1,034.34	3,644.4	-9.6	3,860	8,423	0	0	258	.34	.00
16	1,033.97	3,634.8	-9.6	3,607	8,162	0	0	265	.35	.00
17	1,033.51	3,623.0	-11.8	3,275	9,043	0	0	197	.26	.00
18	1,033.11	3,612.7	-10.3	3,565	8,541	0	0	211	.28	.00
19	1,032.76	3,603.7	-9.0	3,855	8,039	0	0	339	.45	.00
20	1,032.38	3,594.0	-9.7	3,600	8,217	0	0	286	.38	.00
21	1,032.01	3,584.5	-9.5	3,382	7,931	0	0	225	.30	.00
22	1,031.67	3,575.9	-8.7	2,862	6,966	0	0	262	.35	.00
23	1,031.21	3,564.2	-11.7	2,872	8,621	0	0	157	.21	.00
24	1,030.85	3,555.0	-9.1	3,774	8,073	0	0	314	.42	.00
25	1,030.52	3,546.7	-8.4	3,703	7,680	0	0	239	.32	.00
26	1,030.16	3,537.5	-9.1	3,550	7,859	0	0	290	.39	.00
27	1,029.74	3,526.9	-10.6	2,980	7,995	0	0	334	.45	.00
28	1,029.40	3,518.4	-8.6	3,162	7,328	0	0	156	.21	.02
29	1,029.05	3,509.5	-8.8	2,965	7,384	0	0	30	.04	.27
30	1,028.69	3,500.5	-9.0	3,098	7,492	0	0	163	.22	.00
31	1,028.34	3,491.7	-8.8	3,146	7,463	0	0	111	.15	.00
TOTALS			-349.5	108,285	276,773	0	0	7,686	10.11	.29
ACRE-FEET			-349,500	214,783	548,979	0	0	15,245		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	548,979	OUTLET	0
SPILL	0	TOTAL	548,979
		THIS MONTH =	.29
		JULY 1, 2010 TO DATE =	.29