

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

NOVEMBER 2009

SHASTA LAKE DAILY OPERATIONS

RUN DATE: December 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	
		1,707.9								
1	939.15	1,704.0	-3.9	2,705	3,167	0	1,483	14	.03	.00
2	938.87	1,699.7	-4.3	2,977	3,614	0	1,483	68	.15	.00
3	938.64	1,696.2	-3.6	3,456	3,728	0	1,464	54	.12	.00
4	938.31	1,691.1	-5.1	2,708	3,737	0	1,478	63	.14	.00
5	938.17	1,688.9	-2.2	3,732	3,313	0	1,477	32	.07	.00
6	938.11	1,688.0	-0.9	4,578	3,544	0	1,478	23	.05	.20
7	937.98	1,686.0	-2.0	4,062	3,518	0	1,478	77	.17	.02
8	937.79	1,683.0	-2.9	3,425	3,349	0	1,478	68	.15	.00
9	937.70	1,681.7	-1.4	3,994	3,187	0	1,476	27	.06	.00
10	937.50	1,678.6	-3.1	3,212	3,322	0	1,414	23	.05	.07
11	937.36	1,676.4	-2.1	3,876	3,715	0	1,231	13	.03	.00
12	937.21	1,674.1	-2.3	3,430	3,432	0	1,128	31	.07	.00
13	937.06	1,671.8	-2.3	3,349	3,687	0	822	0	.00	.00
14	936.85	1,668.6	-3.2	3,131	4,008	0	713	27	.06	.00
15	936.77	1,667.4	-1.2	3,361	3,146	0	713	117	.26	.00
16	936.65	1,665.6	-1.8	3,492	3,762	0	585	67	.15	.00
17	936.57	1,664.4	-1.2	3,657	4,101	0	162	9	.02	.00
18	936.50	1,663.3	-1.1	3,949	4,362	0	0	125	.28	.26
19	936.60	1,664.8	+1.5	4,463	3,641	0	0	54	.12	.00
20	936.73	1,666.8	+2.0	4,497	3,467	0	0	31	.07	.00
21	936.76	1,667.3	+0.5	3,820	3,504	0	0	85	.19	.55
22	936.83	1,668.3	+1.1	3,804	3,253	0	0	13	.03	.05
23	936.94	1,670.0	+1.7	3,874	3,025	0	0	4	.01	.02
24	937.02	1,671.2	+1.2	3,845	3,207	0	0	22	.05	.00
25	936.98	1,670.6	-0.6	3,679	3,921	0	0	67	.15	.00
26	936.97	1,670.5	-0.2	3,683	3,688	0	0	72	.16	.00
27	937.04	1,671.5	+1.1	3,941	3,388	0	0	13	.03	.16
28	936.97	1,670.5	-1.1	2,695	3,190	0	0	45	.10	.03
29	937.08	1,672.2	+1.7	3,772	2,886	0	0	36	.08	.00
30	937.18	1,673.7	+1.5	3,907	3,098	0	0	36	.08	.00
TOTALS			-34.2	109,074	104,960	0	20,063	1,316	2.93	1.36
ACRE-FEET			-34,200	216,348	208,188	0	39,795	2,610		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	208,188	OUTLET	39,795
SPILL	0	TOTAL	247,983
		THIS MONTH =	1.36
		JULY 1, 2009 TO DATE =	9.52