

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

SEPTEMBER 2009

SHASTA LAKE DAILY OPERATIONS

RUN DATE: October 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	
		1,936.1								
1	952.91	1,925.4	-10.8	2,423	7,700	0	0	148	.30	.00
2	952.49	1,918.3	-7.0	3,317	6,702	0	0	157	.32	.00
3	951.95	1,909.3	-9.0	2,911	7,315	0	0	147	.30	.00
4	951.65	1,904.3	-5.0	3,007	5,346	0	0	176	.36	.00
5	951.25	1,897.7	-6.7	2,935	6,132	0	0	156	.32	.00
6	950.88	1,891.5	-6.1	2,898	5,847	0	0	146	.30	.00
7	950.44	1,884.3	-7.3	2,387	5,984	0	0	68	.14	.00
8	949.98	1,876.7	-7.6	2,650	6,412	0	0	68	.14	.00
9	949.54	1,869.4	-7.2	2,730	6,205	0	0	169	.35	.00
10	949.20	1,863.9	-5.6	3,571	6,242	0	0	145	.30	.00
11	948.74	1,856.3	-7.5	2,647	6,299	0	0	144	.30	.00
12	948.24	1,848.2	-8.2	2,401	6,363	0	0	153	.32	.00
13	947.81	1,841.2	-7.0	2,400	5,776	0	0	153	.32	.00
14	947.49	1,836.0	-5.2	2,588	5,152	0	0	53	.11	.02
15	947.15	1,830.5	-5.5	2,436	5,145	0	0	71	.15	.00
16	946.82	1,825.1	-5.3	2,544	5,163	0	0	71	.15	.00
17	946.50	1,820.0	-5.2	2,640	5,122	0	0	119	.25	.00
18	946.23	1,815.6	-4.4	2,879	4,908	0	0	166	.35	.00
19	945.94	1,810.9	-4.7	2,688	4,881	0	0	161	.34	.00
20	945.63	1,806.0	-5.0	2,571	4,957	0	0	118	.25	.00
21	945.40	1,802.3	-3.7	3,052	4,764	0	0	146	.31	.00
22	945.20	1,799.1	-3.2	3,159	4,591	0	0	184	.39	.00
23	944.94	1,794.9	-4.2	2,423	4,102	0	333	85	.18	.00
24	944.74	1,791.7	-3.2	3,078	3,974	0	513	197	.42	.00
25	944.54	1,788.6	-3.2	2,834	3,786	0	513	141	.30	.00
26	944.37	1,785.9	-2.7	2,889	3,665	0	513	75	.16	.00
27	944.22	1,783.5	-2.4	2,987	3,604	0	512	75	.16	.00
28	943.96	1,779.3	-4.1	2,518	3,955	0	512	136	.29	.00
29	943.77	1,776.3	-3.0	2,588	3,452	0	512	140	.30	.00
30	943.62	1,773.9	-2.4	2,970	3,577	0	511	79	.17	.00
TOTALS			-162.4	83,121	157,121	0	3,919	3,847	8.05	.02
ACRE-FEET			-162,400	164,871	311,650	0	7,773	7,631		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	311,650	OUTLET	7,773
SPILL	0	TOTAL	319,423
		THIS MONTH =	.02
		JULY 1, 2009 TO DATE =	.03