

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

DECEMBER 2009

SHASTA LAKE DAILY OPERATIONS

RUN DATE: January 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	
		1,673.7								
1	937.27	1,675.1	+1.4	3,958	3,213	0	0	49	.11	.00
2	937.36	1,676.4	+1.4	3,835	3,117	0	0	22	.05	.00
3	937.37	1,676.6	+0.2	3,379	3,216	0	0	85	.19	.00
4	937.41	1,677.2	+0.6	3,384	3,030	0	0	45	.10	.00
5	937.50	1,678.6	+1.4	3,918	3,194	0	0	27	.06	.00
6	937.66	1,681.1	+2.5	4,017	2,756	0	0	23	.05	.00
7	937.75	1,682.4	+1.4	3,949	3,230	0	0	23	.05	.00
8	937.71	1,681.8	-0.6	2,889	3,185	0	0	14	.03	.00
9	937.66	1,681.1	-0.8	2,952	3,321	0	0	18	.04	.00
10	937.71	1,681.8	+0.8	3,510	3,109	0	0	14	.03	.00
11	937.82	1,683.5	+1.7	3,458	2,584	0	0	23	.05	.00
12	937.94	1,685.3	+1.8	3,502	2,565	0	0	9	.02	.40
13	937.99	1,686.1	+0.8	3,486	3,090	0	0	9	.02	.85
14	938.06	1,687.2	+1.1	3,757	3,204	0	0	9	.02	.00
15	938.46	1,693.4	+6.2	6,467	3,335	0	0	18	.04	.65
16	939.17	1,704.4	+11.0	8,513	2,941	0	0	36	.08	2.23
17	939.77	1,713.7	+9.3	7,106	2,350	0	0	55	.12	.21
18	940.21	1,720.5	+6.8	6,060	2,600	0	0	14	.03	.00
19	940.53	1,725.5	+5.0	4,977	2,462	0	0	9	.02	.00
20	940.77	1,729.2	+3.7	5,022	3,134	0	0	9	.02	.00
21	941.26	1,736.8	+7.6	6,897	3,048	0	0	0	.00	.60
22	941.73	1,744.2	+7.3	6,832	3,120	0	0	9	.02	.65
23	942.09	1,749.8	+5.6	6,041	3,196	0	0	5	.01	.00
24	942.30	1,753.1	+3.3	5,079	3,321	0	0	93	.20	.00
25	942.48	1,756.0	+2.8	4,319	2,878	0	0	14	.03	.00
26	942.68	1,759.1	+3.1	4,503	2,894	0	0	23	.05	.00
27	942.93	1,763.0	+3.9	4,944	2,962	0	0	0	.00	.30
28	943.10	1,765.7	+2.7	4,435	3,073	0	0	9	.02	.00
29	943.32	1,769.2	+3.5	4,816	3,047	0	0	14	.03	.00
30	943.52	1,772.4	+3.2	4,734	3,082	0	0	56	.12	.68
31	943.82	1,777.1	+4.7	5,272	2,874	0	0	5	.01	.05
TOTALS			+103.4	146,011	93,131	0	0	739	1.62	6.62
ACRE-FEET			+103,400	289,613	184,725	0	0	1,466		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	184,725	OUTLET	0
SPILL	0	TOTAL	184,725
		THIS MONTH =	6.62
		JULY 1, 2009 TO DATE =	16.14