

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

JANUARY 2010

SHASTA LAKE DAILY OPERATIONS

RUN DATE: July 27, 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	
		1,777.1								
1	945.17	1,798.6	+21.5	13,457	2,592	0	0	28	.06	1.34
2	946.26	1,816.1	+17.5	11,495	2,668	0	0	9	.02	.71
3	946.96	1,827.4	+11.3	8,202	2,508	0	0	5	.01	.00
4	947.37	1,834.0	+6.6	6,315	2,935	0	0	29	.06	.00
5	947.81	1,841.2	+7.1	6,596	2,979	0	0	19	.04	.00
6	948.14	1,846.5	+5.4	5,747	3,036	0	0	5	.01	.00
7	948.46	1,851.8	+5.2	5,569	2,925	0	0	10	.02	.00
8	948.83	1,857.8	+6.0	5,965	2,915	0	0	5	.01	.00
9	949.13	1,862.7	+4.9	5,098	2,604	0	0	19	.04	.16
10	949.37	1,866.6	+3.9	5,042	3,050	0	0	5	.01	.05
11	949.60	1,870.4	+3.8	4,740	2,830	0	0	5	.01	.00
12	950.66	1,887.9	+17.5	11,997	3,115	0	0	73	.15	.95
13	952.77	1,923.0	+35.1	20,027	2,192	0	0	128	.26	2.57
14	953.98	1,943.4	+20.3	12,231	1,947	0	0	30	.06	.00
15	954.91	1,959.1	+15.7	10,526	2,584	0	0	5	.01	.00
16	956.00	1,977.7	+18.6	11,572	2,202	0	0	15	.03	.00
17	957.26	1,999.3	+21.6	12,555	1,630	0	0	25	.05	.50
18	960.54	2,056.3	+57.0	29,896	1,145	0	0	26	.05	3.05
19	965.47	2,143.6	+87.3	45,165	987	0	0	143	.27	2.22
20	969.89	2,224.1	+80.5	41,195	462	0	0	163	.30	2.10
21	973.72	2,295.5	+71.4	37,220	939	0	0	272	.49	3.19
22	976.05	2,339.7	+44.2	23,603	1,285	0	0	28	.05	.40
23	977.94	2,376.0	+36.3	19,912	1,514	0	0	96	.17	1.13
24	979.85	2,413.1	+37.1	19,937	1,204	0	0	34	.06	.39
25	981.89	2,453.1	+40.0	21,164	945	0	0	58	.10	1.60
26	983.63	2,487.6	+34.5	18,201	766	0	0	53	.09	1.31
27	985.04	2,515.7	+28.2	14,495	204	0	0	89	.15	.00
28	986.09	2,536.9	+21.1	11,521	853	0	0	12	.02	.00
29	987.02	2,555.8	+18.9	10,841	1,293	0	0	18	.03	.00
30	988.04	2,576.4	+20.7	10,961	453	0	0	96	.16	.01
31	989.04	2,596.9	+20.5	12,264	1,920	0	0	30	.05	.10
TOTALS			+819.7	473,509	58,682	0	0	1,533	2.84	21.78
ACRE-FEET			+819,700	939,205	116,396	0	0	3,041		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	116,396	OUTLET	0
SPILL	0	TOTAL	116,396
		THIS MONTH =	21.78
		JULY 1, 2009 TO DATE =	37.92