

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

FEBRUARY 2010

SHASTA LAKE DAILY OPERATIONS

RUN DATE: March 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	
		2,596.9								
1	990.10	2,618.7	+21.8	11,668	667	0	0	6	.01	.02
2	990.94	2,636.1	+17.4	9,307	539	0	0	12	.02	.41
3	991.88	2,655.6	+19.5	10,328	454	0	0	25	.04	.25
4	993.27	2,684.7	+29.1	15,554	884	0	0	12	.02	.26
5	996.28	2,748.4	+63.7	32,788	645	0	0	25	.04	3.41
6	999.31	2,813.6	+65.2	33,152	191	0	0	96	.15	.90
7	1,001.43	2,859.8	+46.2	23,917	596	0	0	32	.05	.70
8	1,003.00	2,894.3	+34.5	18,130	696	0	0	33	.05	.00
9	1,004.34	2,924.0	+29.7	15,231	214	0	0	39	.06	.45
10	1,005.47	2,949.2	+25.2	12,933	203	0	0	20	.03	.00
11	1,006.67	2,976.1	+26.9	13,820	234	0	0	7	.01	.20
12	1,007.86	3,003.0	+26.9	14,512	757	0	0	207	.31	.74
13	1,009.23	3,034.2	+31.2	16,281	452	0	0	121	.18	.05
14	1,010.48	3,062.8	+28.6	15,137	664	0	0	41	.06	.00
15	1,011.57	3,087.9	+25.1	13,479	806	0	0	14	.02	.05
16	1,012.54	3,110.4	+22.5	12,653	1,300	0	0	27	.04	.00
17	1,013.54	3,133.6	+23.3	12,345	485	0	0	124	.18	.00
18	1,014.50	3,156.1	+22.5	12,454	1,027	0	0	103	.15	.00
19	1,015.35	3,176.1	+20.0	11,051	964	0	0	14	.02	.00
20	1,016.18	3,195.7	+19.6	10,715	754	0	0	83	.12	.00
21	1,016.91	3,213.0	+17.3	9,658	874	0	0	63	.09	.15
22	1,017.45	3,225.8	+12.9	9,499	2,914	0	0	105	.15	.00
23	1,018.11	3,241.6	+15.7	10,884	2,943	0	0	7	.01	.00
24	1,018.79	3,257.8	+16.3	10,526	2,142	0	0	176	.25	1.49
25	1,019.46	3,273.9	+16.1	10,337	2,214	0	0	7	.01	.02
26	1,020.95	3,309.8	+35.9	19,242	1,127	0	0	21	.03	.57
27	1,022.63	3,350.6	+40.8	21,682	950	0	0	179	.25	2.35
28	1,023.84	3,380.1	+29.6	15,553	593	0	0	58	.08	.00
TOTALS			+783.5	422,836	26,289	0	0	1,657	2.43	12.02
ACRE-FEET			+783,500	838,695	52,144	0	0	3,287		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	52,144	OUTLET	0
SPILL	0	TOTAL	52,144
		THIS MONTH =	12.02
		JULY 1, 2009 TO DATE =	49.94