

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

MAY 2011

SHASTA LAKE DAILY OPERATIONS

RUN DATE: June 9, 2011

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	
		4,266.3								
1	1,057.79	4,282.9	+16.6	13,919	5,334	0	0	194	.23	.00
2	1,058.33	4,298.4	+15.5	14,134	6,097	0	0	203	.24	.00
3	1,058.73	4,310.0	+11.5	13,344	7,362	0	0	169	.20	.00
4	1,059.14	4,321.8	+11.8	13,269	6,945	0	0	356	.42	.00
5	1,059.52	4,332.8	+11.0	12,800	7,023	0	0	229	.27	.00
6	1,059.93	4,344.7	+11.9	13,489	7,324	0	0	179	.21	.00
7	1,060.26	4,354.2	+9.6	12,508	7,436	0	0	256	.30	.00
8	1,060.51	4,361.5	+7.2	10,889	7,062	0	0	179	.21	.00
9	1,060.83	4,370.7	+9.3	12,479	7,665	0	0	145	.17	.00
10	1,061.08	4,378.0	+7.2	10,807	6,983	0	0	171	.20	.00
11	1,061.33	4,385.3	+7.3	11,856	7,986	0	0	206	.24	.00
12	1,061.60	4,393.1	+7.8	11,651	7,504	0	1	189	.22	.00
13	1,061.86	4,400.7	+7.6	11,328	7,321	0	0	197	.23	.00
14	1,062.25	4,412.0	+11.4	12,629	6,638	0	0	258	.30	.00
15	1,062.66	4,424.0	+12.0	13,083	6,848	0	0	198	.23	.39
16	1,062.92	4,431.6	+7.6	11,156	7,241	0	0	86	.10	1.14
17	1,063.31	4,443.0	+11.4	14,015	8,226	0	0	26	.03	1.22
18	1,063.50	4,448.6	+5.6	9,836	6,947	0	0	78	.09	.96
19	1,063.83	4,458.3	+9.7	12,006	6,891	0	0	234	.27	.00
20	1,063.93	4,461.2	+2.9	10,603	8,994	0	0	130	.15	.00
21	1,064.02	4,463.9	+2.6	10,705	9,113	0	0	260	.30	.00
22	1,064.11	4,466.5	+2.7	10,758	9,160	0	0	260	.30	.00
23	1,064.28	4,471.5	+5.0	12,499	9,695	0	0	278	.32	.00
24	1,064.30	4,472.1	+0.6	9,422	8,925	0	0	200	.23	.00
25	1,064.48	4,477.4	+5.3	11,674	8,799	0	0	200	.23	.08
26	1,064.60	4,481.0	+3.5	10,840	9,031	0	0	26	.03	.78
27	1,064.60	4,481.0	+0.0	9,966	9,949	0	0	17	.02	.50
28	1,064.61	4,481.2	+0.3	11,007	10,658	0	0	200	.23	.00
29	1,064.50	4,478.0	-3.2	9,005	10,613	0	0	26	.03	.08
30	1,064.66	4,482.7	+4.7	11,966	9,353	0	0	235	.27	.00
31	1,064.80	4,486.8	+4.1	13,055	10,871	0	0	104	.12	.12
TOTALS			+220.5	366,698	249,994	0	1	5,489	6.39	5.27
ACRE-FEET			+220,500	727,345	495,863	0	2	10,887		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	495,863	OUTLET	2
SPILL	0	TOTAL	495,865
		THIS MONTH =	5.27
		JULY 1, 2010 TO DATE =	66.20