

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

MAY 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	
		4,390.8								
1	1,061.69	4,395.7	+4.9	9,999	7,121	0	0	386	.45	.00
2	1,061.99	4,404.4	+8.7	11,564	7,038	0	0	129	.15	.00
3	1,062.22	4,411.2	+6.7	10,498	6,854	0	0	258	.30	.00
4	1,062.47	4,418.5	+7.3	10,281	6,359	0	0	241	.28	.00
5	1,062.74	4,426.3	+7.9	10,268	5,775	0	250	267	.31	.00
6	1,062.90	4,431.0	+4.7	9,314	6,829	0	0	129	.15	.00
7	1,063.01	4,434.2	+3.2	9,265	7,386	0	0	259	.30	.00
8	1,063.15	4,438.3	+4.1	9,368	6,909	0	0	388	.45	.00
9	1,063.29	4,442.4	+4.1	8,869	6,625	0	0	173	.20	.29
10	1,063.60	4,451.5	+9.1	11,550	6,948	0	0	17	.02	.40
11	1,063.86	4,459.2	+7.6	10,505	6,633	0	0	26	.03	.73
12	1,064.06	4,465.0	+5.9	9,316	6,241	0	0	113	.13	.00
13	1,064.26	4,470.9	+5.9	9,472	6,396	0	0	104	.12	.00
14	1,064.44	4,476.2	+5.3	10,311	7,115	0	0	521	.60	.00
15	1,064.60	4,481.0	+4.7	10,270	7,737	0	0	156	.18	.00
16	1,064.67	4,483.0	+2.1	9,276	7,975	0	0	261	.30	.00
17	1,064.67	4,483.0	+0.0	7,735	7,500	0	0	235	.27	.00
18	1,065.07	4,494.8	+11.8	13,178	7,195	0	0	35	.04	.63
19	1,065.19	4,498.4	+3.6	9,221	7,256	0	0	174	.20	.03
20	1,065.34	4,502.8	+4.4	9,102	6,802	0	0	61	.07	.23
21	1,065.44	4,505.8	+3.0	8,969	7,250	0	0	227	.26	.00
22	1,065.49	4,507.2	+1.5	8,913	7,923	0	0	244	.28	.02
23	1,065.40	4,504.6	-2.7	7,012	8,224	0	0	131	.15	.00
24	1,065.40	4,504.6	+0.0	8,272	8,011	0	0	261	.30	.00
25	1,065.48	4,507.0	+2.4	9,459	8,187	0	0	78	.09	.02
26	1,065.46	4,506.4	-0.6	9,634	9,827	0	0	105	.12	.73
27	1,065.48	4,507.0	+0.6	9,896	9,554	0	0	44	.05	.21
28	1,065.34	4,502.8	-4.1	8,834	10,888	0	0	35	.04	.51
29	1,064.95	4,491.3	-11.5	7,991	13,644	0	0	165	.19	.00
30	1,064.47	4,477.1	-14.1	7,711	13,524	0	1,067	252	.29	.00
31	1,064.05	4,464.7	-12.4	8,387	13,836	0	531	260	.30	.00
TOTALS			+74.1	294,440	249,562	0	1,848	5,735	6.62	3.80
ACRE-Feet			+74,100	584,022	495,006	0	3,666	11,375		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	495,006	OUTLET	3,666	THIS MONTH =	3.80
SPILL	0	TOTAL	498,672	JULY 1, 2009 TO DATE =	69.25