

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

FEBRUARY 2011

SHASTA LAKE DAILY OPERATIONS

RUN DATE: March 2, 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	
		3,490.2								
1	1,028.47	3,495.0	+4.8	6,101	3,638	0	0	59	.08	.00
2	1,028.64	3,499.2	+4.3	5,963	3,680	0	0	133	.18	.00
3	1,028.82	3,503.7	+4.5	6,127	3,769	0	0	81	.11	.00
4	1,028.91	3,506.0	+2.3	5,133	3,943	0	0	52	.07	.00
5	1,028.90	3,505.8	-0.3	4,295	4,348	0	0	74	.10	.00
6	1,029.02	3,508.8	+3.0	5,261	3,683	0	0	59	.08	.00
7	1,029.15	3,512.0	+3.3	5,308	3,544	0	0	111	.15	.00
8	1,029.23	3,514.1	+2.0	5,044	3,931	0	0	96	.13	.00
9	1,029.31	3,516.1	+2.0	5,329	4,179	0	0	133	.18	.00
10	1,029.40	3,518.4	+2.3	5,462	4,170	0	0	148	.20	.00
11	1,029.48	3,520.4	+2.0	5,297	4,132	0	0	148	.20	.00
12	1,029.61	3,523.6	+3.3	5,824	4,164	0	0	7	.01	.00
13	1,029.76	3,527.4	+3.8	5,797	3,845	0	0	45	.06	.00
14	1,030.13	3,536.8	+9.3	8,484	3,647	0	0	126	.17	.45
15	1,031.30	3,566.5	+29.7	17,870	2,807	0	0	97	.13	1.93
16	1,032.84	3,605.8	+39.3	22,263	2,287	0	0	151	.20	1.64
17	1,033.98	3,635.1	+29.3	16,906	2,103	0	0	30	.04	.14
18	1,034.85	3,657.6	+22.5	14,285	2,904	0	0	46	.06	1.14
19	1,035.70	3,679.6	+22.1	14,147	2,950	0	0	76	.10	.20
20	1,036.23	3,693.4	+13.8	10,778	3,800	0	0	23	.03	.03
21	1,036.78	3,707.8	+14.4	10,821	3,506	0	0	77	.10	.22
22	1,037.23	3,719.5	+11.8	9,668	3,701	0	0	31	.04	.17
23	1,037.71	3,732.1	+12.6	8,457	2,079	0	0	31	.04	.00
24	1,038.20	3,745.0	+12.9	9,832	3,224	0	0	116	.15	.00
25	1,038.68	3,757.7	+12.7	9,938	3,552	0	0	8	.01	.14
26	1,039.09	3,768.5	+10.8	8,451	2,966	0	0	31	.04	.17
27	1,039.38	3,776.2	+7.7	7,246	3,311	0	0	62	.08	.00
28	1,039.68	3,784.1	+7.9	7,564	3,448	0	0	109	.14	.01
TOTALS			+294.1	247,651	97,311	0	0	2,160	2.88	6.24
ACRE-FEET			+294,100	491,216	193,016	0	0	4,284		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	193,016	OUTLET	0
SPILL	0	TOTAL	193,016
		THIS MONTH =	6.24
		JULY 1, 2010 TO DATE =	40.12