

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

Table 3

JANUARY 2012

SHASTA LAKE DAILY OPERATIONS

RUN DATE: February 9, 2012

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	
		3,094.6								
1	1,011.66	3,090.0	-4.6	2,317	4,578	0	0	68	.10	.00
2	1,011.52	3,086.7	-3.2	3,053	4,615	0	0	68	.10	.00
3	1,011.22	3,079.8	-6.9	1,585	5,051	0	0	27	.04	.00
4	1,011.07	3,076.3	-3.5	3,479	5,178	0	0	47	.07	.00
5	1,010.91	3,072.7	-3.7	3,367	5,178	0	0	47	.07	.00
6	1,010.74	3,068.8	-3.9	3,422	5,132	0	218	41	.06	.00
7	1,010.62	3,066.0	-2.8	3,310	4,639	0	0	61	.09	.00
8	1,010.57	3,064.8	-1.1	4,012	4,517	0	0	74	.11	.00
9	1,010.40	3,060.9	-3.9	2,999	4,833	0	0	135	.20	.00
10	1,010.31	3,058.9	-2.1	3,656	4,664	0	0	34	.05	.00
11	1,010.15	3,055.2	-3.7	3,152	4,938	0	0	67	.10	.00
12	1,010.04	3,052.7	-2.5	3,546	4,719	0	0	101	.15	.00
13	1,009.96	3,050.8	-1.8	3,822	4,726	0	0	20	.03	.00
14	1,009.92	3,049.9	-0.9	3,804	4,225	0	0	40	.06	.00
15	1,009.86	3,048.6	-1.4	3,581	4,185	0	0	88	.13	.00
16	1,009.79	3,047.0	-1.6	3,455	4,242	0	0	20	.03	.00
17	1,009.70	3,044.9	-2.1	3,376	4,400	0	0	13	.02	.00
18	1,009.72	3,045.4	+0.5	4,400	4,143	0	0	27	.04	.00
19	1,009.92	3,049.9	+4.6	6,468	4,096	0	0	67	.10	.85
20	1,010.43	3,061.6	+11.7	9,140	3,204	0	0	34	.05	1.77
21	1,010.76	3,069.2	+7.6	7,412	3,556	0	0	34	.05	2.25
22	1,011.16	3,078.4	+9.2	8,302	3,557	0	0	102	.15	.02
23	1,011.58	3,088.1	+9.7	8,730	3,826	0	0	14	.02	2.13
24	1,011.85	3,094.4	+6.2	6,772	3,588	0	0	41	.06	.00
25	1,011.96	3,096.9	+2.5	4,948	3,647	0	0	20	.03	.31
26	1,012.13	3,100.8	+3.9	6,083	4,062	0	0	34	.05	.25
27	1,012.26	3,103.9	+3.0	5,491	3,929	0	0	41	.06	.02
28	1,012.27	3,104.1	+0.2	3,739	3,540	0	0	82	.12	.00
29	1,012.33	3,105.5	+1.4	4,489	3,644	0	0	143	.21	.00
30	1,012.35	3,105.9	+0.5	4,195	3,900	0	0	61	.09	.00
31	1,012.41	3,107.3	+1.4	4,528	3,785	0	0	41	.06	.00
TOTALS			+12.7	140,633	132,297	0	218	1,692	2.50	7.60
ACRE-FEET			+12,700	278,946	262,411	0	432	3,356		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	262,411	OUTLET	432
SPILL	0	TOTAL	262,843
		THIS MONTH =	7.60
		JULY 1, 2011 TO DATE =	16.07