

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

Table 3

DECEMBER 2011

SHASTA LAKE DAILY OPERATIONS

RUN DATE: February 7, 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	
		3,150.2								
1	1,014.24	3,150.0	-0.2	4,110	4,125	0	0	103	.15	.00
2	1,014.35	3,152.6	+2.6	5,271	3,894	0	0	76	.11	.00
3	1,014.40	3,153.7	+1.2	4,391	3,745	0	0	55	.08	.00
4	1,014.38	3,153.3	-0.5	3,698	3,872	0	0	62	.09	.00
5	1,014.30	3,151.4	-1.9	3,862	4,718	0	0	90	.13	.00
6	1,014.21	3,149.3	-2.1	3,599	4,546	0	0	117	.17	.00
7	1,014.09	3,146.5	-2.8	3,438	4,788	0	0	69	.10	.00
8	1,014.06	3,145.8	-0.7	3,567	3,908	0	0	14	.02	.00
9	1,014.02	3,144.8	-0.9	3,438	3,808	0	0	103	.15	.00
10	1,014.02	3,144.8	+0.0	3,679	3,645	0	0	34	.05	.00
11	1,014.01	3,144.6	-0.2	3,465	3,569	0	0	14	.02	.00
12	1,014.00	3,144.4	-0.2	4,173	4,243	0	0	48	.07	.00
13	1,013.94	3,143.0	-1.4	3,467	4,104	0	0	69	.10	.00
14	1,013.82	3,140.2	-2.8	3,175	4,539	0	0	48	.07	.00
15	1,013.73	3,138.1	-2.1	3,350	4,368	0	0	41	.06	.26
16	1,013.61	3,135.3	-2.8	2,887	4,237	0	0	62	.09	.00
17	1,013.50	3,132.7	-2.6	2,857	4,048	0	0	103	.15	.00
18	1,013.37	3,129.7	-3.0	3,044	4,526	0	0	48	.07	.00
19	1,013.21	3,125.9	-3.7	3,435	5,243	0	0	75	.11	.00
20	1,013.28	3,127.6	+1.6	6,018	5,125	0	0	69	.10	.00
21	1,013.41	3,130.6	+3.0	6,397	4,793	0	0	75	.11	.00
22	1,013.16	3,124.8	-5.8	1,947	4,785	0	0	103	.15	.00
23	1,012.94	3,119.6	-5.1	2,253	4,797	0	0	41	.06	.00
24	1,012.72	3,114.5	-5.1	2,492	4,999	0	0	68	.10	.00
25	1,012.59	3,111.5	-3.0	3,285	4,745	0	0	61	.09	.00
26	1,012.46	3,108.5	-3.0	3,477	4,931	0	0	68	.10	.00
27	1,012.46	3,108.5	+0.0	4,728	4,667	0	0	61	.09	.00
28	1,012.42	3,107.6	-0.9	4,350	4,791	0	0	27	.04	.00
29	1,012.20	3,102.5	-5.1	2,287	4,813	0	0	48	.07	.00
30	1,012.10	3,100.1	-2.3	3,786	4,903	0	0	54	.08	.02
31	1,011.86	3,094.6	-5.6	2,094	4,867	0	0	27	.04	.41
TOTALS			-55.4	112,020	138,142	0	0	1,933	2.82	.69
ACRE-Feet			-55,400	222,192	274,005	0	0	3,834		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	274,005	OUTLET	0
SPILL	0	TOTAL	274,005
		THIS MONTH =	.69
		JULY 1, 2011 TO DATE =	8.47