

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

Table 3

FEBRUARY 2012

SHASTA LAKE DAILY OPERATIONS

RUN DATE: April 19, 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	
		3,107.3								
1	1,012.47	3,108.7	+1.4	4,393	3,671	0	0	20	.03	.28
2	1,012.54	3,110.4	+1.6	4,467	3,614	0	0	34	.05	.00
3	1,012.61	3,112.0	+1.6	4,389	3,529	0	0	41	.06	.00
4	1,012.66	3,113.1	+1.2	3,877	3,190	0	0	102	.15	.00
5	1,012.72	3,114.5	+1.4	4,036	3,272	0	0	62	.09	.00
6	1,012.79	3,116.2	+1.6	4,172	3,271	0	0	82	.12	.00
7	1,012.93	3,119.4	+3.3	3,998	2,338	0	0	21	.03	.08
8	1,013.06	3,122.4	+3.0	4,768	3,236	0	0	7	.01	.72
9	1,013.16	3,124.8	+2.3	4,639	3,421	0	0	41	.06	.00
10	1,013.19	3,125.5	+0.7	4,573	4,138	0	0	82	.12	.01
11	1,013.38	3,129.9	+4.4	5,173	2,760	0	0	178	.26	.03
12	1,013.57	3,134.3	+4.4	5,302	2,985	0	0	82	.12	.01
13	1,013.76	3,138.8	+4.4	5,447	3,198	0	0	14	.02	.54
14	1,013.87	3,141.3	+2.6	4,522	3,173	0	0	55	.08	.00
15	1,013.95	3,143.2	+1.9	4,465	3,428	0	0	96	.14	.00
16	1,014.06	3,145.8	+2.6	4,346	3,007	0	0	41	.06	.00
17	1,014.20	3,149.1	+3.3	4,335	2,610	0	0	69	.10	.00
18	1,014.34	3,152.3	+3.3	4,329	2,666	0	0	7	.01	.00
19	1,014.41	3,154.0	+1.6	4,175	3,278	0	0	69	.10	.00
20	1,014.52	3,156.6	+2.6	4,600	3,278	0	0	21	.03	.07
21	1,014.58	3,158.0	+1.4	3,905	3,168	0	0	28	.04	.00
22	1,014.61	3,158.7	+0.7	3,764	3,375	0	0	34	.05	.00
23	1,014.58	3,158.0	-0.7	4,015	4,267	0	0	103	.15	.00
24	1,014.63	3,159.1	+1.2	4,456	3,796	0	0	69	.10	.00
25	1,014.65	3,159.6	+0.5	3,741	3,339	0	0	166	.24	.00
26	1,014.69	3,160.5	+0.9	4,063	3,486	0	0	104	.15	.00
27	1,014.76	3,162.2	+1.6	4,289	3,378	0	0	83	.12	.00
28	1,014.76	3,162.2	+0.0	2,748	2,686	0	0	62	.09	.00
29	1,015.06	3,169.2	+7.0	6,959	3,401	0	0	7	.01	1.01
TOTALS			+61.8	127,946	94,959	0	0	1,780	2.59	2.75
ACRE-FEET			+61,800	253,781	188,351	0	0	3,531		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	188,351	OUTLET	0	THIS MONTH =	2.75
SPILL	0	TOTAL	188,351	JULY 1, 2011 TO DATE =	18.82