

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

Table 3

APRIL 2012

SHASTA LAKE DAILY OPERATIONS

RUN DATE: June 15, 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	
		3,853.4								
1	1,044.30	3,907.3	+53.9	28,009	756	0	0	64	.08	.38
2	1,045.70	3,945.2	+37.9	20,985	1,772	0	0	120	.15	.00
3	1,046.84	3,976.2	+31.0	16,857	1,137	0	0	80	.10	.00
4	1,047.76	4,001.4	+25.2	13,796	1,085	0	0	24	.03	.19
5	1,048.53	4,022.5	+21.1	12,437	1,703	0	0	73	.09	.00
6	1,049.28	4,043.2	+20.7	12,622	2,115	0	0	89	.11	.00
7	1,049.84	4,058.7	+15.5	10,280	2,356	0	0	122	.15	.00
8	1,050.42	4,074.8	+16.1	10,053	1,862	0	0	82	.10	.00
9	1,051.11	4,093.9	+19.2	11,952	2,155	0	0	131	.16	.00
10	1,051.70	4,110.4	+16.5	10,577	2,246	0	0	33	.04	.31
11	1,052.42	4,130.5	+20.1	12,682	2,511	0	0	16	.02	1.09
12	1,053.24	4,153.6	+23.0	14,265	2,497	0	0	165	.20	1.40
13	1,054.53	4,190.0	+36.4	20,233	1,759	0	0	125	.15	1.35
14	1,055.58	4,219.7	+29.8	16,956	1,922	0	0	17	.02	.58
15	1,056.48	4,245.4	+25.6	14,488	1,382	0	0	176	.21	.00
16	1,057.15	4,264.5	+19.2	12,234	2,427	0	0	151	.18	.00
17	1,057.79	4,282.9	+18.4	11,635	2,207	0	0	169	.20	.00
18	1,058.28	4,297.0	+14.1	10,630	3,405	0	0	118	.14	.00
19	1,058.67	4,308.2	+11.2	9,854	4,135	0	0	51	.06	.00
20	1,059.13	4,321.5	+13.3	10,826	4,013	0	0	119	.14	.00
21	1,059.60	4,335.1	+13.6	10,613	3,649	0	0	102	.12	.00
22	1,060.05	4,348.2	+13.0	10,645	3,906	0	0	170	.20	.00
23	1,060.46	4,360.0	+11.9	11,436	5,241	0	0	213	.25	.00
24	1,060.85	4,371.3	+11.3	10,695	4,740	0	0	265	.31	.00
25	1,061.32	4,385.0	+13.6	11,403	4,388	0	0	137	.16	.00
26	1,061.81	4,399.2	+14.2	11,587	4,045	0	0	360	.42	.03
27	1,062.17	4,409.7	+10.5	9,794	4,265	0	0	241	.28	.00
28	1,062.55	4,420.8	+11.1	10,206	4,422	0	0	189	.22	.00
29	1,062.94	4,432.2	+11.4	10,068	4,214	0	0	112	.13	.00
30	1,063.21	4,440.1	+7.9	8,702	4,428	0	0	285	.33	.00
TOTALS			+586.7	386,520	86,743	0	0	3,999	4.75	5.33
ACRE-FEET			+586,700	766,662	172,055	0	0	7,932		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	172,055	OUTLET	0
SPILL	0	TOTAL	172,055
		THIS MONTH =	5.33
		JULY 1, 2011 TO DATE =	43.43