

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

MARCH 2010

SHASTA LAKE DAILY OPERATIONS

RUN DATE: July 27, 2010

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION C.F.S.	PRECIP INCHES	
		1000 ACRE-FEET IN LAKE	CHANGE		POWER	RIVER SPILL	OUTLET			
		3,380.1								
1	1,024.68	3,400.8	+20.6	11,420	906	0	0	109	.15	.00
2	1,025.81	3,428.7	+27.9	14,417	327	0	0	29	.04	.10
3	1,027.40	3,468.2	+39.5	21,135	1,086	0	0	125	.17	2.46
4	1,028.59	3,498.0	+29.8	16,498	1,394	0	0	89	.12	.03
5	1,029.68	3,525.4	+27.4	14,080	212	0	0	37	.05	.01
6	1,030.54	3,547.2	+21.8	12,616	1,575	0	0	75	.10	.02
7	1,031.35	3,567.7	+20.6	11,671	1,264	0	0	37	.05	.00
8	1,032.11	3,587.1	+19.4	11,322	1,445	0	0	113	.15	.00
9	1,032.75	3,603.5	+16.4	10,510	2,139	0	0	113	.15	.03
10	1,033.35	3,618.9	+15.4	9,779	2,000	0	0	15	.02	.28
11	1,033.84	3,631.5	+12.6	8,991	2,486	0	0	151	.20	.00
12	1,034.56	3,650.1	+18.6	11,689	2,294	0	0	23	.03	.04
13	1,035.16	3,665.6	+15.5	9,573	1,729	0	0	15	.02	1.82
14	1,035.58	3,676.5	+10.9	8,773	3,068	0	0	206	.27	.00
15	1,035.99	3,687.2	+10.6	8,676	3,192	0	0	115	.15	.00
16	1,036.38	3,697.3	+10.2	7,755	2,585	0	0	38	.05	.00
17	1,037.07	3,715.4	+18.0	11,383	2,176	0	0	123	.16	.00
18	1,037.45	3,725.3	+10.0	7,957	2,756	0	0	177	.23	.00
19	1,037.89	3,736.9	+11.5	8,253	2,327	0	0	108	.14	.00
20	1,038.25	3,746.3	+9.5	7,673	2,665	0	0	232	.30	.00
21	1,038.61	3,755.8	+9.5	7,899	3,062	0	0	54	.07	.00
22	1,038.88	3,762.9	+7.1	6,939	3,343	0	0	8	.01	.02
23	1,039.22	3,771.9	+9.0	7,901	3,252	0	0	116	.15	.00
24	1,039.62	3,782.5	+10.6	8,511	2,944	0	0	225	.29	.00
25	1,039.98	3,792.1	+9.5	7,964	3,055	0	0	101	.13	.02
26	1,040.33	3,801.3	+9.3	7,542	2,762	0	0	109	.14	.02
27	1,040.65	3,809.8	+8.5	7,116	2,743	0	0	102	.13	.00
28	1,040.95	3,817.7	+7.9	6,598	2,477	0	0	117	.15	.00
29	1,041.49	3,832.1	+14.4	9,965	2,640	0	0	86	.11	.05
30	1,042.20	3,851.0	+18.9	12,590	2,992	0	0	63	.08	.20
31	1,042.86	3,868.6	+17.6	12,076	3,057	0	0	126	.16	.02
TOTALS			+488.5	319,272	69,953	0	0	3,037	3.97	5.12
ACRE-FEET			+488,500	633,276	138,752	0	0	6,024		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION
POWER	138,752	OUTLET	0	THIS MONTH = 5.12
SPILL	0	TOTAL	138,752	JULY 1, 2009 TO DATE = 55.06