

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

OCTOBER 2011

SHASTA LAKE DAILY OPERATIONS

RUN DATE: December 1, 2011

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	
		3,341.1								
1	1,021.96	3,334.3	-6.8	3,521	6,833	0	0	122	.17	.00
2	1,021.67	3,327.3	-7.0	3,016	6,508	0	0	50	.07	.00
3	1,021.42	3,321.2	-6.1	3,510	6,456	0	0	107	.15	.00
4	1,021.32	3,318.8	-2.4	5,405	6,619	0	0	7	.01	.27
5	1,021.19	3,315.6	-3.1	5,030	6,354	0	0	264	.37	1.93
6	1,020.99	3,310.8	-4.8	3,806	6,070	0	0	178	.25	.52
7	1,020.74	3,304.8	-6.0	3,318	6,284	0	0	71	.10	.02
8	1,020.53	3,299.7	-5.1	3,616	6,061	0	0	107	.15	.00
9	1,020.28	3,293.7	-6.0	3,030	5,940	0	0	128	.18	.00
10	1,020.18	3,291.3	-2.4	4,795	5,989	0	0	21	.03	.38
11	1,019.99	3,286.7	-4.6	3,738	6,026	0	0	21	.03	.87
12	1,019.77	3,281.4	-5.3	3,996	6,559	0	0	106	.15	.00
13	1,019.64	3,278.3	-3.1	4,977	6,513	0	0	42	.06	.00
14	1,019.33	3,270.8	-7.5	3,062	6,711	0	0	113	.16	.00
15	1,019.11	3,265.5	-5.3	2,965	5,529	0	0	106	.15	.00
16	1,018.98	3,262.4	-3.1	2,873	4,386	0	0	63	.09	.00
17	1,018.94	3,261.4	-1.0	3,762	4,104	0	0	141	.20	.00
18	1,018.89	3,260.2	-1.2	3,730	4,298	0	0	35	.05	.00
19	1,018.84	3,259.0	-1.2	3,287	3,869	0	0	21	.03	.00
20	1,018.75	3,256.9	-2.2	4,008	4,847	0	0	247	.35	.00
21	1,018.62	3,253.8	-3.1	3,859	5,365	0	0	63	.09	.00
22	1,018.51	3,251.1	-2.6	3,957	5,215	0	0	70	.10	.00
23	1,018.42	3,249.0	-2.2	3,841	4,786	0	0	141	.20	.00
24	1,018.31	3,246.3	-2.6	4,048	5,299	0	0	77	.11	.00
25	1,018.16	3,242.8	-3.6	3,284	5,024	0	0	70	.10	.00
26	1,018.07	3,240.6	-2.2	3,724	4,684	0	0	126	.18	.00
27	1,017.99	3,238.7	-1.9	3,868	4,714	0	0	119	.17	.00
28	1,017.91	3,236.8	-1.9	3,837	4,658	0	0	140	.20	.00
29	1,017.78	3,233.7	-3.1	3,353	4,830	0	0	84	.12	.00
30	1,017.61	3,229.6	-4.1	3,648	5,592	0	0	98	.14	.00
31	1,017.49	3,226.8	-2.9	3,922	5,279	0	0	84	.12	.00
TOTALS			-114.4	116,786	171,402	0	0	3,022	4.28	3.99
ACRE-FEET			-114,400	231,645	339,976	0	0	5,994		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	339,976	OUTLET	0	THIS MONTH =	3.99
SPILL	0	TOTAL	339,976	JULY 1, 2011 TO DATE =	4.44