

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

AUGUST 2011

SHASTA LAKE DAILY OPERATIONS

RUN DATE: September 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	
		4,034.9								
1	1,048.48	4,021.2	-13.8	3,728	10,337	0	0	324	.40	.00
2	1,048.03	4,008.8	-12.4	3,574	9,572	0	0	242	.30	.00
3	1,047.49	3,994.0	-14.8	3,604	10,736	0	0	322	.40	.00
4	1,047.00	3,980.6	-13.4	4,185	10,707	0	0	241	.30	.00
5	1,046.46	3,965.9	-14.7	3,141	10,270	0	0	289	.36	.00
6	1,045.91	3,950.9	-15.0	3,258	10,551	0	0	256	.32	.00
7	1,045.38	3,936.5	-14.4	3,301	10,259	0	0	287	.36	.00
8	1,044.85	3,922.2	-14.4	3,280	10,261	0	0	255	.32	.00
9	1,044.37	3,909.2	-13.0	4,099	10,391	0	0	238	.30	.00
10	1,043.87	3,895.8	-13.5	3,982	10,491	0	0	285	.36	.00
11	1,043.40	3,883.1	-12.6	4,035	10,098	0	0	301	.38	.00
12	1,042.87	3,868.9	-14.2	3,573	10,481	0	0	260	.33	.00
13	1,042.40	3,856.4	-12.6	3,918	9,968	0	0	283	.36	.00
14	1,041.90	3,843.0	-13.4	3,300	9,756	0	0	275	.35	.00
15	1,041.38	3,829.2	-13.8	3,383	10,068	0	0	290	.37	.00
16	1,040.90	3,816.4	-12.8	3,756	9,921	0	0	266	.34	.00
17	1,040.40	3,803.2	-13.2	3,364	9,780	0	0	257	.33	.00
18	1,039.87	3,789.1	-14.0	3,446	10,287	0	0	233	.30	.00
19	1,039.42	3,777.2	-11.9	3,723	9,539	0	0	194	.25	.00
20	1,038.91	3,763.7	-13.5	3,512	9,992	0	0	325	.42	.00
21	1,038.38	3,749.8	-14.0	3,416	10,172	0	9	278	.36	.00
22	1,037.90	3,737.1	-12.6	3,537	9,662	0	0	247	.32	.00
23	1,037.44	3,725.1	-12.1	3,987	9,830	0	0	239	.31	.00
24	1,036.97	3,712.7	-12.3	3,691	9,750	0	0	154	.20	.00
25	1,036.47	3,699.7	-13.1	3,664	9,876	0	0	368	.48	.00
26	1,035.97	3,686.6	-13.0	3,681	10,014	0	0	245	.32	.00
27	1,035.45	3,673.1	-13.5	3,277	9,880	0	0	206	.27	.00
28	1,034.91	3,659.1	-14.0	2,967	9,758	0	0	274	.36	.00
29	1,034.39	3,645.7	-13.4	3,252	9,838	0	0	190	.25	.00
30	1,033.86	3,632.0	-13.7	3,441	10,073	0	0	265	.35	.00
31	1,033.36	3,619.1	-12.9	3,293	9,534	0	0	242	.32	.00
TOTALS			-416.0	110,368	311,852	0	9	8,131	10.39	.00
ACRE-FEET			-416,000	218,915	618,558	0	18	16,128		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	618,558	OUTLET	18
SPILL	0	TOTAL	618,576
		THIS MONTH =	.00
		JULY 1, 2011 TO DATE =	.28