

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

MAY 2015

SHASTA LAKE DAILY OPERATIONS

RUN DATE: June 1, 2015

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			
		2,662.5								
1	991.83	2,654.6	-7.9	2,997	5,370	0	1,438	184	.30	.00
2	991.47	2,647.1	-7.5	2,917	4,929	0	1,572	190	.31	.00
3	991.05	2,638.3	-8.7	3,030	5,231	0	2,018	183	.30	.00
4	990.72	2,631.5	-6.8	3,616	5,294	0	1,582	183	.30	.00
5	990.26	2,622.0	-9.5	3,194	5,963	0	1,813	213	.35	.00
6	989.84	2,613.3	-8.7	2,921	5,643	0	1,435	212	.35	.00
7	989.55	2,607.4	-6.0	3,403	4,673	0	1,500	236	.39	.00
8	989.12	2,598.5	-8.8	3,300	5,949	0	1,634	175	.29	.00
9	988.68	2,589.5	-9.0	2,787	5,558	0	1,622	151	.25	.00
10	988.26	2,580.9	-8.6	2,935	5,758	0	1,327	180	.30	.00
11	987.85	2,572.6	-8.4	3,543	5,616	0	2,049	90	.15	.15
12	987.49	2,565.3	-7.3	3,441	5,509	0	1,491	114	.19	.10
13	987.08	2,557.0	-8.3	3,163	5,811	0	1,488	48	.08	.24
14	986.52	2,545.6	-11.4	2,982	5,503	0	3,047	167	.28	.06
15	986.25	2,540.1	-5.5	2,790	5,414	0	0	143	.24	.00
16	985.90	2,533.0	-7.1	3,346	5,542	0	1,297	83	.14	.00
17	985.52	2,525.4	-7.6	3,269	5,536	0	1,503	83	.14	.65
18	985.08	2,516.5	-8.9	2,919	5,814	0	1,461	106	.18	.02
19	984.56	2,506.1	-10.4	2,449	6,321	0	1,277	100	.17	.00
20	984.31	2,501.1	-5.0	3,912	5,568	0	765	100	.17	.00
21	983.89	2,492.7	-8.4	3,492	6,849	0	778	94	.16	.11
22	983.46	2,484.2	-8.6	3,475	6,872	0	758	158	.27	.00
23	982.92	2,473.4	-10.7	1,931	6,414	0	840	88	.15	.00
24	982.42	2,463.6	-9.9	2,042	6,317	0	536	175	.30	.00
25	981.97	2,454.7	-8.9	2,477	6,321	0	520	122	.21	.00
26	981.56	2,446.6	-8.1	3,146	6,469	0	530	214	.37	.00
27	981.16	2,438.7	-7.9	2,944	6,709	0	0	202	.35	.00
28	980.68	2,429.3	-9.4	2,872	7,413	0	0	202	.35	.00
29	980.30	2,421.9	-7.4	3,374	6,931	0	0	190	.33	.00
30	979.85	2,413.1	-8.8	2,284	6,521	0	0	195	.34	.00
31	979.39	2,404.1	-9.0	2,376	6,735	0	0	160	.28	.00
TOTALS			-258.5	93,327	184,553	0	34,281	4,741	7.99	1.33
ACRE-Feet			-258,500	185,114	366,061	0	67,996	9,404		

COMMENTS:

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

SUMMARY

POWER	RELEASE (ACRE-Feet)	OUTLET	PRECIPITATION
SPILL	366,061	67,996	THIS MONTH = 1.33
TOTAL	0	434,057	JULY 1, 2014 TO DATE = 52.19