

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

DECEMBER 2010

SHASTA LAKE DAILY OPERATIONS

RUN DATE: January 19, 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	
		3,224.2								
1	1,017.21	3,220.1	-4.1	3,150	5,164	0	0	28	.04	.01
2	1,017.16	3,218.9	-1.2	4,569	5,155	0	0	14	.02	.30
3	1,017.05	3,216.3	-2.6	4,381	5,646	0	0	56	.08	.33
4	1,017.02	3,215.6	-0.7	4,728	5,018	0	0	70	.10	.10
5	1,017.24	3,220.8	+5.2	7,704	5,040	0	0	21	.03	.38
6	1,018.00	3,238.9	+18.1	14,412	5,200	0	0	84	.12	2.10
7	1,018.63	3,254.0	+15.1	12,731	5,120	0	0	7	.01	.02
8	1,019.31	3,270.3	+16.3	13,202	4,967	0	0	7	.01	.46
9	1,020.02	3,287.4	+17.1	14,669	5,522	0	0	532	.75	.75
10	1,020.94	3,309.6	+22.2	16,182	4,955	0	0	50	.07	.46
11	1,021.52	3,323.6	+14.0	12,191	5,105	0	0	7	.01	.03
12	1,021.89	3,332.6	+9.0	11,273	6,711	0	0	43	.06	.02
13	1,022.10	3,337.7	+5.1	9,504	6,904	0	0	29	.04	.00
14	1,022.12	3,338.2	+0.5	11,801	11,534	0	0	21	.03	.85
15	1,021.88	3,332.3	-5.8	11,157	14,059	0	0	36	.05	.09
16	1,021.51	3,323.4	-9.0	8,551	13,013	0	0	57	.08	.00
17	1,021.26	3,317.3	-6.1	10,348	13,380	0	0	21	.03	.00
18	1,021.06	3,312.5	-4.8	10,960	13,382	0	0	21	.03	.85
19	1,021.24	3,316.8	+4.4	14,811	12,591	0	0	21	.03	.26
20	1,021.54	3,324.1	+7.3	17,071	13,393	0	0	14	.02	.45
21	1,022.12	3,338.2	+14.1	20,735	13,609	0	0	36	.05	1.40
22	1,023.11	3,362.3	+24.1	24,605	12,419	0	0	29	.04	1.69
23	1,023.44	3,370.4	+8.1	16,588	12,510	0	0	7	.01	.03
24	1,023.58	3,373.8	+3.4	13,434	11,685	0	0	22	.03	.00
25	1,024.02	3,384.6	+10.8	15,634	10,140	0	0	65	.09	.00
26	1,024.89	3,406.0	+21.4	19,508	8,685	0	0	36	.05	1.40
27	1,025.50	3,421.0	+15.1	17,748	10,147	0	0	7	.01	.41
28	1,026.47	3,445.0	+24.0	20,755	8,632	0	0	7	.01	.02
29	1,027.76	3,477.2	+32.1	25,159	8,950	0	0	7	.01	2.22
30	1,028.14	3,486.7	+9.5	17,921	13,026	0	0	103	.14	.00
31	1,028.24	3,489.2	+2.5	13,789	12,502	0	0	22	.03	.00
TOTALS			+265.1	419,271	284,164	0	0	1,480	2.08	14.63
ACRE-FEET			+265,100	831,624	563,639	0	0	2,936		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	563,639	OUTLET	0	THIS MONTH =	14.63
SPILL	0	TOTAL	563,639	JULY 1, 2010 TO DATE =	32.01