

Temperature and Release Summary for Shasta and Trinity - November 2015
 (Updated twice a week November through April)

Day	Sacramento River Water Temperatures in Degrees F Collected from CDEC (California Data Exchange Center) except for TCD, SPP and Control Point														Mean Daily Release in CFS			Mean Daily Air Temp Degrees F			
	TCD Wt. Avg.	SHD minus TCD (Diff)	Shd	SPP Wt. Avg	Kwk	Bsf	Jlf	Bnd	Rdb	Lws	Control Point 4/1	Ccr	Igo	Sac	Nfh	Shasta Generation El 815	Spring Crk Powerplant Release	Keswick Total Release	RDD	BSF	RDB
Oct	55.6		55.8	58.1	56.1	57.3	57.8	58.2	59.0	51.4	56.8	57.9	56.3	55.9	5,255	577	6,083	70.0	63.9	66.8	57.9
Nov																					
1	56.3	0.7	57.0	58.4	56.0	56.8	57.1	57.4	58.1	51.6	56.3	57.5	56.0	55.4	4,248	344	5,068	59.5	59.7	61.0	57.5
2	56.2	0.7	56.9	58.4	56.2	57.0	57.2	57.4	57.8	50.7	56.5	57.5	56.1	54.6	4,487	353	4,685	57.5	55.9	57.7	48.5
3	56.8	0.2	57.0	59.0	56.1	56.0	55.9	55.9	56.6	50.1	56.0	56.7	55.8	51.8	5,011	14	4,689	55.0	51.0	55.2	41.8
4	57.4	0.7	58.1	58.7	56.0	55.5	55.2	55.1	55.4	49.8	55.7	56.1	55.6	49.6	4,048	14	4,702	53.0	48.0	50.8	39.5
5	57.0	0.3	57.3	58.7	56.1	55.4	54.8	54.5	54.6	49.9	55.6	56.1	55.6	48.8	4,740	22	4,704	50.5	44.8	46.2	42.1
6	57.4	0.1	57.5	58.7	56.3	55.3	55.0	54.7	54.5	49.6	56.0	56.3	55.9	48.8	4,341	30	4,704	54.5	48.8	51.9	41.5
7	57.3	0.1	57.4	58.8	56.3	55.8	55.6	55.3	55.0	49.4	56.2	56.3	56.0	48.5	4,456	42	4,701	53.5	48.5	51.2	44.4
8	57.2	0.1	57.3	58.7	56.6	56.0	55.6	55.4	55.1	49.6	56.1	56.6	56.1	49.9	4,480	33	4,704	51.0	49.0	49.4	45.4
9	57.3	(0.1)	57.2	58.6	56.5	55.9	55.5	55.2	54.9	48.8	55.9	55.6	55.9	49.5	4,508	16	4,702	44.5	46.0	47.7	39.5
10	57.4	(0.1)	57.3	58.5	56.4	55.4	55.0	54.7	54.6	48.7	56.0	55.2	56.0	49.2	4,975	34	4,701	49.5	45.0	47.0	41.9
11	57.7	0.2	57.9	58.7	56.3	55.4	54.8	54.5	54.3	48.5	55.9	55.0	55.8	48.5	4,165	86	4,697	47.5	42.3	46.1	39.1
12		0.0																			
13		0.0																			
14		0.0																			
15		0.0																			
16		0.0																			
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29		0.0																			
30		0.0																			
		0.0																			
Avg	57.1		57.4	58.7	56.3	55.9	55.6	55.5	55.5	49.7	56.0	56.3	55.9	50.4	4,496	90	4,732	52.4	49.0	51.3	43.7
Tot cfs															49,459	988	52,057				
Tot af															98,102	1,960	103,255				

? = Average includes 1-9 estimated hourly readings
 # = Station out of service

! = No Average (10-17 hours missing)
 ND = No hourly readings or incorrect

& = No Average (18 to 23 hours missing)
 % = Data will be down loaded from site at later date by NCAO staff.

When available:
 ^ = Redding Air Temp Record High
 * = Redding Air Temp Record Low

Control Point: Clear Creek 4/1/2015 to 4/17/2015 at 56.0 degrees; 4/18/2015 to 5/14/2015 at 58.0 degrees; 5/15/2015 to 6/4/2015 56.0; 6/5/2015 to present 58.0 degrees.

PRELIMINARY