

Volunteer Stream Monitoring Data 2005

Thompson Creek at Takai's

Flow is measured at a dam and adjoining weir.

Date	1/12/2005	1/26/2005	2/10/2005	2/22/2005	3/7/2005	3/22/2005	4/12/2005	4/28/2005	5/10/2005	5/16/2005	5/27/2005
Time	1:00 PM	2:00 PM	3:00 PM	1:00 PM	12:30 PM	1:00 PM	9:15 AM	1:00 PM	9:00 AM	11:45 AM	9:00 AM
Weather	Cold	Cloudy	Sun	Sun	Sun	Cool	Cool	Cool	Storm	Storm	Sun, warm
									Event	Event	
Water Sample Collected	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Dissolved Oxygen:											
%Saturation	103.0	103.5	99.3	102.1	94.7	110.8	97.9	100.2	NA	NA	97.7
mg/L	14.80	13.93	13.92	14.63	12.04	14.47	12.79	12.15	NA	NA	11.40
Water Temperature:											
Centigrade	0.3	3.0	1.4	0.5	5.1	4.0	4.1	7.0	NA	NA	8.4
Fahrenheit	32.5	37.5	34.4	32.8	41.2	39.2	39.5	44.6	NA	NA	47.2
Flow:											
Cubic Feet/Second	5.16	10.01	8.74	7.26	5.31	5.14	17.44	9.76	11.62	9.38	7.27

6/7/2005	6/22/2005	7/10/2005	7/15/2005	7/27/2005	8/9/2005	8/17/2005	8/23/2005	9/7/2005	9/20/2005	10/1/2005	10/7/2005	10/22/2005	11/4/2005
1:00 PM	9:00 AM	7:30 AM	8:00 AM	9:00 AM	8:00 AM	6:30 PM	9:00 AM	9:00 AM	9:00 AM	10:00 AM	9:00 AM	12:00 N	1:00 PM
Cool	Clear	Storm	Clear	Clear	Sunny	Storm	Ptly Cldy	Sun,warm	Sunny	Storm	Drizzle	Sun,warm	Cloudy
		Event				Event				Event			
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
104.1	93.7	NA	93.8	105.8	94.7	NA	98.1	96.4	95.2	NA	94.5	94.8	90.6
12.23	10.03	NA	10.16	11.36	9.87	NA	10.39	11.12	11.16	NA	11.11	10.85	11.27
8.3	12.4	NA	11.6	12.2	13.2	NA	12.8	8.8	8.4	NA	8.2	9.3	5.1
46.7	54.2	NA	53.0	53.9	55.8	NA	55.1	47.8	47.1	NA	46.7	48.6	41.2
5.44	2.61	3.99	1.74	1.20	0.96	2.45	0.91	0.75	0.79	6.31	1.20	0.87	2.59

11/17/2005
1:00 PM
Sun
No
99.1
13.49
2.6
36.7
1.83