

Volunteer Stream Monitoring Data 2004

Thompson Creek at Takai's

Flow is measured at a dam and adjoining weir.

Date		3/9/2004	3/23/2004	4/9/2004	5/3/2004	5/18/2004	6/3/2004	6/16/2004	6/29/2004	7/20/2004	8/4/2004
Time		11:00 AM	11:00 AM	7:30 AM	10:00 AM	9:00 AM	8:00 AM	8:00 AM	7:30 AM	8:00 AM	3:00 PM
Weather		Overcast	Overcast	Clear	Clear	Cloudy	Sun	Clear	Clear	Clear	Clear,hot
Water Sample Collected		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Dissolved Oxygen:											
%Saturation		97.7	97.5	95.1	101.2	92.2	88.2	90.9	88.5	87.4	92.9
mg/L		13.04	12.68	12.37	12.02	11.09	10.44	10.96	9.39	8.91	8.89
Water Temperature:											
Centigrade		3.2	4.3	4.2	7.9	7.4	7.9	7.2	12.6	14.6	17.1
Fahrenheit		37.7	39.8	39.7	46.2	45.3	46.2	45.0	54.7	58.1	62.9
Flow:											
Cubic Feet/Second		8.18	16.65	20.13	11.32	6.19	9.50	6.56	3.11	1.47	0.97

8/18/2004	9/2/2004	9/15/2004	9/30/2004	10/13/2004	10/29/2004	11/8/2004	11/24/2004	12/10/2004	12/29/2004
8:00 AM	8:00 AM	10:30 AM	3:00 PM	1:00 PM	1:00 PM	9:00 AM	12:01 PM	3:00 PM	1:00 PM
Ptly Cldy	Cold	Rain	Ptly Cldy	Clear	Ptly Cldy	HeavyFog	Cloudy	Cloudy	Snow Flurries
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
82.5	79.7	84.5	93.0	94.9	91.7	87.2	94.9	99.0	96.6
8.25	8.74	9.64	10.06	10.97	11.40	11.29	12.39	13.31	13.63
15.5	11.2	9.7	11.7	8.8	5.3	4.5	4.1	3.1	1.5
59.8	52.2	49.4	53.1	47.7	41.4	40.1	39.4	37.5	34.6
0.75	0.91	1.37	0.82	0.66	1.25	1.98	10.76	10.62	5.05