

**North Branch of Cedar Creek @ Hwy NN
Station # 10022038**

State of Wisconsin
Department of Natural Resources
PO Box 7291, Madison
dnr.wi.gov

1 of 1
20181029-67-02
Rachel Sabre

**Wadeable Macroinvertebrate
Field Data Report**
Form 3200-081 (R 8/14) Page 1 of 2

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name NORTH BRANCH CEDAR CREEK	Waterbody ID Code 22500	Sample ID (YYYYMMDD-CY-FD) 20181029-6702
Sampling Location		Database Key 169406816

SWIMS Station ID 10022038	SWIMS Station Name NORTH BRANCH CEDAR CREEK - UPSTREAM OF CTHY NN
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Latitude 43.362175	Longitude -88.06961	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
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Basin (WMU) MILWAUKEE RIVER	Watershed Name CEDAR CREEK	County WASHINGTON
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Sample and Site Descriptors

Sample Collector (Last Name, First) RACHEL SABRE	Project Name SER LONG-TERM TREND WADEABLE REFERENCE STREAM
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Sampling Device

D-Frame Kick Net
 Surber Sampler
 Eckman
 Ponar
 Artificial Substrate
 Hess Sampler
 Other: _____

Habitat Sampled

Riffle
 Run
 Pool
 Other
 Shoreline Composite
 Proportionally-Sampled Habitat
 Littoral Zone
 Profundal Zone
 Wetland

Total Sampling Time (min) 1 min	Estimated Area Sampled (m²) 1 m ²	Number of Samples in Composite 1	Replicate No. 1 of 1
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Reason For Sampling

Least Impacted Reference
 Baseline
 Impact / Treatment Site
 Control Site
 Trend
 Other: _____

Water Temp. (C) 8.45	D.O. (mg/l) 13.46	D.O. (% sat.) 117.7	pH (su) 7.30	Conductivity (umhos/cm) 843.5	Transparency (cm) 120
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Water Color <input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input checked="" type="checkbox"/> Stained	Estimated Stream Velocity (m/s) <input type="checkbox"/> Slow (< 0.15 m/s) <input checked="" type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s)
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Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m) 0.15	Average Stream Width of reach (m)
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): 20
 Sand: 80 Clay: _____ Silt/Muck: 20 Overhanging Vegetation: 830
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: 10 Other (_____): _____

Embeddedness of Substrate at Sample Site (%) 30% **Canopy Cover at Sample Site (%)** 15%