

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name WEST BRANCH LADD CREEK	Waterbody ID Code 792500	Sample ID (YYYYMMDD-CY-FD) 20171027-65-03
---	------------------------------------	---

Sampling Location	Database Key 150685730
--------------------------	----------------------------------

SWIMS Station ID 10048185	SWIMS Station Name W BRANCH OF LADD CREEK AT CTH B
-------------------------------------	--

Latitude 42.535519	Longitude -88.7685218	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
------------------------------	---------------------------------	---	--

Basin (WMU) LOWER ROCK	Watershed Name TURTLE CREEK	County WALWORTH
----------------------------------	---------------------------------------	---------------------------

Sample and Site Descriptors

Sample Collector (Last Name, First) RACHEL SABRE	Project Name TURTLE CREEK TWA 2017
--	--

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
---	---	--	------------------------------------

Reason For Sampling

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

Water Temp. (C) 7.28	D.O. (mg/l) 10.6	D.O. (%sat.) 90.6	pH (su) 7.54	Conductivity (umhos/cm) 733.0	Transparency (cm) 120
--------------------------------	----------------------------	-----------------------------	------------------------	---	---------------------------------

Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained	Estimated Stream Velocity (m/s) <input checked="" type="checkbox"/> Slow (< 0.15 m/s) <input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s)
--	--

Measured Velocity — circle units m/s or f/s	Average Stream Depth of reach (m) 0.1 m	Average Stream Width of reach (m) 3 m
---	---	---

Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): 20
 Sand: 20 Clay: _____ Silt/Muck: 10 Overhanging Vegetation: 40
 Aquatic Macrophytes: 10 Leaf Snags: _____ Coarse Woody Debris: _____ Other (_____): _____

Embeddedness of Substrate at Sample Site (%) 50% Canopy Cover at Sample Site (%) 50%

W Branch of Ladd Creek @ Hwy B
 Sample # 20171027-65-03
 Station # 10048185
 Rachel Sabre
 1 of 1