

20170921-35-01

Station Summary

Waterbody Name WISCONSIN RIVER	WBIC 1179900	Field Seq no. generated by SWIMS 149841377
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SWIMS Station ID 10019026	SWIMS Station Name WISCONSIN RIVER -- ACCESS OFF CAMP 10 RD TOWN OF HARRISON
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Field Sample ID (retrieval date) 9/21/17	Basin (WMU) UPPER WISCONSIN	Watershed Name NOISY AND PINE CREEKS	County LINCOLN
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Project Name RELATIONSHIP BETWEEN MIBI SCORES AND DISTANCE DOWNSTREAM FROM DAMS

Latitude 45.549477	Longitude -89.496956	Determination Method GPS	Datum Used WGS-84
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Site Access Details: Boat landing on Camp 10 Rd

Sample and Site Descriptors

Sampling Device

- Standard Non-wadeable Hester Dendy Hester Dendy Area Calculation = Plate Size (cm) 7.62 cm²
 Number of Plates 8
 Other Device: _____ Device Area Calculation = Plate Size (cm) _____

Habitat Sampled

- Suspended River Bed

Snags (no./100m) 9 Avg. size (dbh) 15" Coniferous and/or Deciduous (circle)

Riparian Land Use, Vegetation, and Condition: Wild setting wooded

Substrate Composition

Bedrock _____ % Boulder 10 % Cobble 70 % Gravel 20 %
 Sand _____ % Silt _____ % Clay _____ % Muck _____ %
 Aquatic Macrophytes _____ % CWD _____ % Other (_____): _____ %

Field Measurements

	Deployment	Retrieval	Total Colonization Time (Days)
Date:	8/9/17	9/21/17	43
Time:	14:00	14:00	
Personnel:	Klosiewski Kleist	Seue + Schmitz	1
Water Depth at Location (m):	0.5	0.8	
Sampler Height Above Substrate (m):	0.2	0.2	
Bank Placement: R L	Mid channel	Same	
Distance From Bank:	40 m	Same	
Water Temp (C):	22.1	19.4	
Water Color (clear, turbid, stained):	stained	same	
D.O. (mg/L):	7.7	6.84	
pH:	6.6	7.08	
Conductivity:	89	98	
Transparency Tube (cm):	>120	>120	
Turbidity (NTUs):			
Water Velocity (m/s):	0.2	0.4	