

Station Summary

Waterbody Name FOX RIVER		WBIC 117900	Field Seq no. generated by SWIMS 218830047
SWIMS Station ID 453240	SWIMS Station Name FOX RIVER AT STH 96 AT WRIGHTSTOWN WI		
Field Sample ID (retrieval date) 2019 08 22-05-04	Basin (WMU) LOWER FOX	Watershed Name EAST RIVER	County BROWN
Project Name FOX RIVER AOC- NON-WADEABLE MACROINVERTEBRATE SAMPLING			
Latitude 44.3264603	Longitude -88.1643869	Determination Method eLT Location, 24K Hydro	Datum Used WTM83/91

Site Access Details: _____

Sample and Site Descriptors

Sampling Device

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

Habitat Sampled

Suspended River Bed

Snags (no./100m) 10 Avg. size (dbh) 8" Coniferous and/or Deciduous (circle)

Riparian Land Use, Vegetation, and Condition: mix of Urban, Forested, Agriculture

Substrate Composition

Bedrock _____% Boulder _____% Cobble _____% Gravel _____%
 Sand 80% Silt 20% Clay _____% Muck _____%
 Aquatic Macrophytes _____% CWD _____% Other (_____): _____%

Field Measurements

	Deployment	Retrieval	Total Colonization Time (Days)
Date:	07/09/2019	08/22/2019	43
Time:	8:30	12:00	
Personnel:	Hudak, Kupsky	Hudak, Kupsky	
Water Depth at Location (m):	1.89	1.92	
Sampler Height Above Substrate (m):	0.5	0.5	
Bank Placement: R L	R	R	
Distance From Bank:	6m	6m	
Water Temp (C):	23.1	23.1	
Water Color (clear, turbid, stained):	turbid	turbid	
D.O. (mg/L):	7.87	7.51	
pH:	7.61	8.7	
Conductivity:	368	372.92	
Transparency Tube (cm):			
Turbidity (NTUs):			
Water Velocity (m/s):	moderate	moderate	

Non-Wadeable Macroinvertebrate Field Data Report

Form 3200-136 (R 10/11)

Page 2 of 2

Draw Map:

Ethanol replaced the second day?

Yes No

Label on inside of jar?

Yes No

Label on outside of jar?

Yes No

Additional Notes:

For Lab Use Only		
Sample Sorter <i>Eric Naas</i>	Taxonomist <i>Dimick, Jeffrey</i>	Estimated Percent of Sample Sorted <i>14.6%</i>
Date Processed <i>7/7/2020</i>	Specimens Saved <i>Subsample archived in ABC until Sept 2023</i>	

H2 I2 J2 K2 L2 M2 F3 G3 H3 I3 J3 K3 L3 M3 N3 O3 P3 Q3 R3 S3 T3 U3 V3 W3 X3 Y3 Z3 = 511

