

Station Summary

Waterbody Name WISCONSIN RIVER		WBIC 1179900	Field Seq no. generated by SWIMS 245125890
SWIMS Station ID 353068	SWIMS Station Name WISCONSIN RIVER - BELOW MERRILL DAM		
Field Sample ID (retrieval date) 2020 09 25 - 35 - 09	Basin (WMU) CENTRAL WISCONSIN	Watershed Name PINE CREEK	County LINCOLN
Project Name NOR LONG-TERM TREND RIVER SITES			
Latitude 45.1782263	Longitude -89.6861027	Determination Method SWIMS	Datum Used WGS 84

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) 5 Avg. size (dbh) 10 cm Coniferous and/or Deciduous (circle)
 Riparian Land Use, Vegetation, and Condition: City Park mowed lawn w/ scattered silver maples

Substrate Composition

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

Field Measurements

	Deployment	Retrieval	Total Colonization Time (Days)
Date:	8/12/2020	9/25/2020	43
Time:	1000	1300	
Personnel:	Jim Klosiewski	Jim Klosiewski / Jack Kleist	
Water Depth at Location (m):	1	1	
Sampler Height Above Substrate (m):	0.2	0.2	
Bank Placement: R L	R	R	
Distance From Bank:	15 m	15 m	
Water Temp (C):			
Water Color (clear, turbid, stained):	Stained	Stained	
D.O. (mg/L):			
pH:			
Conductivity:			
Transparency Tube (cm):		> 120	
Turbidity (NTUs):			
Water Velocity (m/s):	0.5 m/s	0.5 m/s	