

Station Summary

Waterbody Name EAU CLAIRE RIVER		WBIC 1437600	Field Seq no. generated by SWIMS 172481283
SWIMS Station ID 10012286	SWIMS Station Name EAU CLAIRE RIVER - EAU CLAIRE RIVER AT CAMP PHILLIPS RD		
Field Sample ID (retrieval date) 20180913-37-02	Basin (WMU) CENTRAL WISCONSIN	Watershed Name LOWER EAU CLAIRE (MARATH)	County MARATHON
Project Name LARGE RIVERS MONITORING			
Latitude 44.92794	Longitude -89.57244	Determination Method	Datum Used

Site Access Details: Yellow Banks Park

Sample and Site Descriptors

Sampling Device

Standard Non-wadeable Hester Dendy Hester Dendy Area Calculation = Plate Size (cm) 8x8
 Number of Plates 8
 Other Device: _____ Device Area Calculation = Plate Size (cm) _____

Habitat Sampled

Suspended River Bed

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

Riparian Land Use, Vegetation, and Condition: _____

Substrate Composition

Bedrock _____ % Boulder _____ % Cobble 20 % Gravel 75 %
 Sand 5 % Silt _____ % Clay _____ % Muck _____ %
 Aquatic Macrophytes _____ % CWD _____ % Other (_____): _____ %

Field Measurements

	Deployment	Retrieval	Total Colonization Time (Days)
Date:	7/10/2018	9/13/2018	
Time:	10:00 Am	10:35 Am	
Personnel:	Willger, Raleigh, Hasz	Willger, Raleigh, Hasz	
Water Depth at Location (m):	1.15	1.3	
Sampler Height Above Substrate (m):	0.25	0.25	
Bank Placement: R L	R	R	
Distance From Bank:	1cm	1cm	
Water Temp (C):	18		
Water Color (clear, turbid, stained):	clear, w/slight stain →		
D.O. (mg/L):			
pH:			
Conductivity:			
Transparency Tube (cm):			
Turbidity (NTUs):			
Water Velocity (m/s):			