

**Station Summary**

<b>Waterbody Name</b> LA CROSSE RIVER		<b>WBIC</b> 1650200	<b>Field Seq no. generated by SWIMS</b> 207080174
<b>SWIMS Station ID</b> 10014077	<b>SWIMS Station Name</b> LA CROSSE RIVER STATION 13 - CTH B BRIDGE CROSSING		
<b>Field Sample ID (retrieval date)</b> 20190828-32-02	<b>Basin (WMU)</b> BAD AXE - LA CROSSE	<b>Watershed Name</b> LOWER LA CROSSE RIVER	<b>County</b> LA CROSSE
<b>Project Name</b> LARGE RIVER MACROINVERTEBRATE SAMPLING			
<b>Latitude</b> 43.848057	<b>Longitude</b> -91.21676	<b>Determination Method</b> Garmin	<b>Datum Used</b> NAD 84

Site Access Details: Canoe launch off CTH B. Tough site, shallow

**Sample and Site Descriptors**

**Sampling Device**

Standard Non-wadeable Hester Dendy      Hester Dendy Area Calculation = Plate Size (cm) \_\_\_\_\_  
 Number of Plates 9  
 Other Device: \_\_\_\_\_      Device Area Calculation = Plate Size (cm) \_\_\_\_\_

**Habitat Sampled**

Suspended       River Bed

Snags (no./100m) 4      Avg. size (dbh) 12"      Coniferous and/or Deciduous (circle)

Riparian Land Use, Vegetation, and Condition: Woodland and shrubs with a marsh meadow on right bank

**Substrate Composition**

Bedrock \_\_\_\_\_%      Boulder \_\_\_\_\_%      Cobble \_\_\_\_\_%      Gravel \_\_\_\_\_%  
 Sand 100%      Silt \_\_\_\_\_%      Clay \_\_\_\_\_%      Muck \_\_\_\_\_%  
 Aquatic Macrophytes \_\_\_\_\_%      CWD \_\_\_\_\_%      Other ( \_\_\_\_\_ ): \_\_\_\_\_%

**Field Measurements**

	Deployment	Retrieval	Total Colonization Time (Days)
Date:	07/16/2019	08/28/2019	366
Time:	1355	1345	
Personnel:	JA, CB, KK	JA, KK	
Water Depth at Location (m):	1.8	1.8	
Sampler Height Above Substrate (m):	1m	-	
Bank Placement: R L	Left	-	
Distance From Bank:	3.5	-	
Water Temp (C):	25.2	18.8	
Water Color (clear, turbid, stained):	turbid	turbid	
D.O. (mg/L):	7.92	10.75	
pH:	-	-	
Conductivity:	-	-	
Transparency Tube (cm):	24	25	
Turbidity (NTUs):	-	-	
Water Velocity (m/s):	0.26	0.16	