

Station Summary

Waterbody Name CHIPPEWA RIVER	WBIC 2050000	Field Seq no. generated by SWIMS 296988424
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SWIMS Station ID 10018576	SWIMS Station Name CHIPPEWA RIVER -- HOBBS LANDING		
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Field Sample ID (retrieval date) 20211001-18-1	Basin (WMU) LOWER CHIPPEWA	Watershed Name MUDDY AND ELK CREEKS	County EAU CLAIRE
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Project Name LARGE RIVER MACROINVERTEBRATE SAMPLING

Latitude 44.799374	Longitude -91.51934	Determination Method	Datum Used
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Site Access Details: Hobbs landing. Hester placed ~8m US of landing in old log pilings

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) _____ Avg. size (dbh) _____ Coniferous and/or Deciduous (circle)

Riparian Land Use, Vegetation, and Condition: Boat landing / Bike trail. Open floodplain forest. Urban setting

Substrate Composition

Bedrock _____ % Boulder _____ % Cobble 35 % Gravel 20 %
 Sand 5 % Silt _____ % Clay _____ % Muck _____ %
 Aquatic Macrophytes _____ % CWD 40 % Other (_____): _____ %

Field Measurements

	Deployment	Retrieval	Total Colonization Time (Days)
Date:	8/4/2021	10/1/2021	
Time:	11:00 Am	10:00 Am	
Personnel:	Willger	Willger	
Water Depth at Location (m):			
Sampler Height Above Substrate (m):	0.3	0.3	
Bank Placement: R L	L	L	
Distance From Bank:	5m	5m	
Water Temp (C):			
Water Color (clear, turbid, stained):	clear	clear	
D.O. (mg/L):			
pH:			
Conductivity:			
Transparency Tube (cm):			
Turbidity (NTUs):			
Water Velocity (m/s):			

Non-Wadeable Macroinvertebrate Field Data Report

Form 3200-136 (R 10/11)

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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	Raymer, Blake	Taxonomist	Dimrick, Jeffrey	Estimated Percent of Sample Sorted	14.06%
Date Processed	10/05/22	Specimens Saved	Subsample 515 archived in ABL under Nov 2025		

C8:56 | A6: | D2:87 | 68:55 | E2:49
 H1:76 | H6:136 | D5:87 | E3:56 | A3:

515

Taxa	Life Stage	Bench Tally	Count	Taxonomic Reference	Condition	Unique Taxon	L/R Y/N
<i>Caenis punctata</i>	L	III	3	Klub 2016			N
<i>Neptogeniidae</i>	L	III	3	MCB 2019	dam/imm	N	
<i>Mesochorus</i>	L	XIII	14	Klub 2016	imm	N	
<i>M. terminatum</i>	L	I	1	"			
<i>Stenonema</i>	L	III	3	MCB 2019	imm		
<i>Isoperla</i>	L	I	1	"	imm		
<i>Totocoryphodes</i>	L	II	2	"			
<i>Ceratopsyche morsa bifida form</i>	L	I	1	Schmitts 1986			
<i>Chaumatopsyche</i>	L	88-III	103	MCB 2019			
<i>Hydropsyche placida</i>	L	I	1	Schmitts 1986			
<i>Hydropsyche</i>	L	80-III	68	MCB 2019			
<i>arealis</i>	L	II	2	"	imm		
<i>Neureclipsis</i>	L	III	3	"			
<i>Polycentropus</i>	L	I	1	"			
<i>Psychomyia flavida</i>	L	I	1	Hils 1985			
<i>Macronema glabratus</i>	L	I	1	"			
<i>Stenonema</i>	L	I	1	MCB 2019			
<i>Nemoura</i>	L	II	2	"			
<i>Nemoura</i>	A	I	1	Thorp 2016			
<i>Dicoselidae</i>	A	I	1	"			
<i>Cricotopus (Cricotopus)</i>	P	I	1	Wieder 1986		N	Y
<i>Neurocordulia</i>	L	I	1	MCB 2019	imm		Y
Split Aza Chironomidae	L	8x-JJ(I)					
Split Aza Chironomidae	L	8x-JJ(I)					
Split Aza Chironomidae	L	8-III JJ(I)					
Split Aza worm	A	8x-JJ(I)					
Split Aza worm	A	8-III JJ(I)					
<i>Tanyptera</i>	L	I	1	And et al 2013	dam	N	N
<i>Thienemannella</i>	L	III	3	"	imm		
<i>Tritentia discoloripes group</i>	L	I	1	Bede 1983			
<i>Cryptochironomus</i>	L	I	1	And et al 2013			
<i>Dicrotendipes</i>	L	80-III 120 + 99		"			
<i>Glyptotendipes</i>	L	X-I	16	"			
<i>Microtendipes pedellus group</i>	L	III	4	"			
<i>Nilotnauma</i>	L	-I	6	"			
<i>Rhyacotendipes</i>	L	X-IV	14	"			
<i>Ablabesmyia (Ablabesmyia)</i>	L	X-III	19	"	imm	Y	
<i>A-(A) mallochii</i>	L	I	1	Bolton 2012			
<i>Zhaopelepis</i>	L	II	2	And et al 2013			Y

