

Station Summary

Waterbody Name MENOMINEE RIVER		WBIC 609000	Field Seq no. generated by SWIMS 153279864
SWIMS Station ID 10020111	SWIMS Station Name MENOMINEE RIVER -- ACCESS AT RIVER RD		
Field Sample ID (retrieval date) 2017 0914-58-01	Basin (WMU) GREEN BAY	Watershed Name WAUSAUKEE AND LOWER MEN	County MARINETTE
Project Name LARGE RIVERS MONITORING			
Latitude 45.36795	Longitude -87.87882	Determination Method	Datum Used

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

Riparian Land Use, Vegetation, and Condition: wooded riparian in good condition w/ some residential
downstream of FERC regulated Dam

Substrate Composition

Bedrock _____ % Boulder _____ % Cobble _____ % Gravel 30 %
 Sand 50 % Silt 20 % Clay _____ % Muck _____ %
 Aquatic Macrophytes _____ % CWD _____ % Other (_____): _____ %

Field Measurements

	Deployment	Retrieval	Total Colonization Time (Days)
Date:	7/17/2017	9/14/2017	45
Time:	1100		
Personnel:	Hubak		
Water Depth at Location (m):	1.76	1.76	
Sampler Height Above Substrate (m):	0.5	0.5	
Bank Placement: R (L)	L	L	
Distance From Bank:	10	10	
Water Temp (C):	21.05		
Water Color (clear, turbid, stained):	stained		
D.O. (mg/L):	7.67		
pH:	7.55		
Conductivity:	208		
Transparency Tube (cm):	7122	7122	
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:

lost a portion of scraped sample during transfer

For Lab Use Only		
Sample Sorter Sam Lamarche	Taxonomist Dimick Jeffrey	Estimated Percent of Sample Sorted 100%
Date Processed 10/4/18	Specimens Saved subsample archived in ABC env 1 Dec 2021	

60
18
124 SPECIES

Taxa	Life Stage	Bench Tally	Count	Taxonomic Reference	Condition	Unique Taxon	L/R Y/N
<i>Acanoneta</i>	L	III	4	Hils 1995	imm	N	N
<i>A. internata</i>	L	I	6	Hilton 1974			
Hydroptilidae	L	II	3	Klob 2016	imm/imm	N	
<i>Stenacra</i>	L	I	2	"	imm		
<i>Macraffertium</i>	L	XI	15	"	imm		
Leptophlebiidae	L	I	1	"	dam		
<i>Argia</i>	L	I	1	West May 1996	imm		
<i>Neurocordulia absalata</i> JJD	L	I	1	Need et al 2000	imm		
<i>Hydropsyche</i>	L	II	2	Hils 1995	dam/imm	N	
<i>H. phalerata</i>	L	I	1	Simon Hils 1986			
<i>Ceratopsyche</i>	L	I	1	Hils 1995	imm	N	
<i>C. macosa macosa</i> form	L	III	3	Simon Hils 1986			
<i>Neureclipsis</i>	L	III	4	Hils 1995			
<i>Macronychus glabratus</i>	A	II	2	Hils Simon 1992			
<i>Stenelmis crenata</i>	A	II	2	"			
<i>S. bicarinata</i>	A	I	1	"			
<i>Simulium venustum</i> species complex	L	II	2	Adl et al 2024			
<i>S. jenningsi</i> species group	L	II	2	"			
<i>Simulium</i>	L	III	3	"	dam/imm	N	
<i>Tanytarsus</i> 08270001	P	I	1	Ferrel et al 2008			
<i>Nanocladius</i>	P	I	1	"		N	
<i>Cricotopus</i> (<i>Cricotopus</i>)	P	II	2	Coff et al 1986		N	
<i>Paratanytarsus</i>	P	II	2	Ferrel et al 2008			
Mermithidae	A	I	1	Thompson 2016	imm		N
<i>Physa</i>	A	I	1	"			
Hydrobiidae NOT <i>P. anti-pedatum</i>	A	I	1	Brown 1991			
Naididae	A	I	1	Bronfeldt 1991			
Salitaz Chironomidae	L	II JJD					N
<i>Thienemannimyia</i>	L	I	1	Cran Epl 2013			
<i>Thienemannimyia</i> group	L	I	1	"	imm	N	N
<i>Thienemanniella</i>	L	I	1	Ander + 3 2013	dam	N	
<i>Th. year</i>	L	III	3	Bolton 2012			
<i>Tinetica discoloripes</i> group	L	I	1	Bode 1983			
<i>Nanocladius</i> (<i>Oleoceracalothus</i>) sp #5 Jacobsen	L	I	1	Epler 2001			
<i>Oithoncladius</i> (<i>Oithoncladius</i>)	L	I	1	Ander + 3 2013			
<i>Cricotopus</i> (<i>Cricotopus</i>) <i>bicoloratus</i> group	L	I	5	"			
<i>Dicrolentipes</i>	L	I	1	Epl et al 2013			
<i>Paratentipes</i>	L	I	1	"			

