

Station Summary

Waterbody Name WOLF RIVER		WBIC 241300	Field Seq no. generated by SWIMS 293164399
SWIMS Station ID 10013541	SWIMS Station Name WOLF RIVER-1 MILE UPSTREAM OF HWY. 22 GAMEFISH RUN		
Field Sample ID (retrieval date) 20200831-59-02	Basin (WMU) WOLF RIVER	Watershed Name MIDDLE WOLF RIVER	County SHAWANO
Project Name LARGE RIVERS MONITORING			
Latitude 44.76675	Longitude -88.61569	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: _____

Substrate Composition

Bedrock _____ % Boulder _____ % Cobble 10 % Gravel 20 %
 Sand 50 % Silt 20 % Clay _____ % Muck _____ %
 Aquatic Macrophytes _____ % CWD _____ % Other (_____): _____ %

Field Measurements

	Deployment	Retrieval	Total Colonization Time (Days)
Date:	7/8/2021	08/31/2020	54
Time:	12:30	10:00	
Personnel:	Hudak, Ailsdorf		
Water Depth at Location (m):	3.5m	4 m	
Sampler Height Above Substrate (m):	0.5 m	0.5 m	
Bank Placement: <u>R</u> L	R	R	
Distance From Bank:	6m	6m	
Water Temp (C):			
Water Color (clear, turbid, stained):	stained	stained	
D.O. (mg/L):			
pH:			
Conductivity:			
Transparency Tube (cm):	>122	>122	
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:

QAQC:

May: 1

Midge: 11

For Lab Use Only

Sample Sorter Blake Raymer	Taxonomist Dimick, Jeffrey	Estimated Percent of Sample Sorted 33.74%
Date Processed 9/16/2022	Specimens Saved Subsample 52	archived in ABL until Nov 2025

F8: 44 | A3: 45 | G5: 11 | A7: | B7: 60 | F7: | F3: | F5: 33 | G3: 44 | Soft 2: | E2: 38 | F1: 28 | A6: 36 | 521
 H3: 36 | C6: | D8: 71 | H8: | E4: 60 | F2: 64 | A2: | B1: 22 | A4: | B5: 38 | E6: |

Taxa	Life Stage	Bench Tally	Count	Taxonomic Reference	Condition	Unique Taxon	L/R Y/N
Ephemeroptera	L	1	1	MCB 2019	imm	N	N
Baetidae	L	1	1	"	dam	N	
Labrobaetis propinquus	L	11	2	Kleb 2016			
Procladius mendax	L	1	1	"			
Ephemeridae	L	11	2	MCB 2019	imm		
Heptageniidae	L	0-11	30	"	imm	N	
Maccaffertium	L	Bull	44	Kleb 2016	imm	N	
M. terminatum	L	1	1	"			
M. vicarium	L	11	2	"			
Stenocranus	L	X-11	17	MCB 2019	imm		
Isonychia	L	1	1	"	imm	N	
I. sayi	L	1	1	Kleb 2016			
Tricorythodes	L	1	1	MCB 2019			
Leptophlebiidae	L	80-1	66	"	imm	N	
Leptophlebia	L	111	3	"	imm		
Corduliidae	L	1	1	Tennessee 2019	imm		
Acrocnemia internata	L	11	2	Hitch 1974			
Brachycentrus numerosus	L	-	5	Hils 1985			
Cheumatopsyche	L	X-11	12	MCB 2019			
Hydropsyche scalaris	L	111	3	Schm Hils 1986			
H. similis	L	1	1	"			
Hydropsyche	L	-111	8	MCB 2019			
Oecetis	L	-1	6	"	imm		
Polycentropodidae	L	11	2	"	dam/imm	N	
Holocentropus	L	-11	7	"			
Nesreclipsis	L	0-111	28	"			
Nyctophylax	L	X-1	11	"			
Ancyronyx variegatus	L	1	1	Hils 1985			
Macronychus glabratus	L	-1	6	"			
Chironomidae	P	1	1	MCB 2019	dam	N	
Nanocladius (Nanocladius)	P	11	2	"		N	
Rheocricotopus	P	1	1	"		N	
Thienemanniella	P	11	2	"		N	
Zalutschia	P	1	1	"			
Polypedium	P	111	3	"		N	
Tanytarsus	P	-	5	"		N	
Hyaella	A	11	2	Thorp Reg 2016	imm		
Dugesitiidae	A	111	3	"			
Corydalis cornutus	L	1	1	Hils 1985			Y
Microsectra	P	1	1	MCB 2019			N

Taxa	Life Stage	Benthic Tally	Count	Taxonomic Reference	Condition	Unique Taxon	L/R Y/N
Heurochromis	L	III	4	McB 2019			N
Split A2a Chironomidae	L	Bx JJD					
Split A2b Chironomidae	L	Bx JJD					
Split A2c Chironomidae	L	Bx JJD					
Split A2d Chironomidae	L	Bx JJD					
Split A2e Chironomidae	L	x JJD					
Split A2 worm	A	III JJD					
Corynoeura	L	x III	18	And et al 2013			N
Cryptochironomus	L	II	2	"			
Tanyptera	L	III	3	"	imm	N	
Ablabesmyia (Ablabesmyia)	L	II-1	26	"	imm	n=2, Y	
A-(A-) rhamphus group	L	III	7	Bolton 2012			
Conchaepelonia	L	III	4	And et al 2013			
Labandmia pilosella	L	III	3	Bolton 2012			
Zarembkomyia	L	II	2	And et al 2013			
Thienemanniella Thienemanniella group	L	-II	7	"	imm	n=4, Y	
Orthocladius	L	I	1	"	mt indet	N	
Cricotopus (Cricotopus) binotatus group	L	I	5	"			
C-(C-) tremulus group	L	I	1	"			
Nanocladius (Nanocladius)	L	I	5	"	imm	N	
N.(N.) minimus	L	I	1	Bolton 2012			
N.(N.) crassicornis/ cf rectinervis	L	x III	14	"			
Orthocladius (Orthocladius)	L	I	1	And et al 2013			
Parakiefferiella	L	X	10	"			
Zheocricotopus	L	-III	8	"			
Thienemanniella similis	L	-II	7	Bolton 2012			
T. xera	L	I	1	"			
Tretenia discoloripes group	L	I	1	Bode 1983			
Chironominae	L	I	1	And et al 2013	mt indet	N	
Chironomus	L	I	1	"			
Microtendipes	L	I	1	"			
Microtendipes rydalsensis group	L	I	1	"			
Paratanytarsus species A	L	I	1	Hils unpubl			
Phaenopsectra flavipes	L	III	4	Bolton 2012			
P. p. bedrens	L	II	2	"			
Polypodilum	L	II	2	And et al 2013	imm	N	
P. (Polypodilum) fallax group	L	-III	9	Bolton 2012			
P.(P.) illinoense group	L	II-1	26	"			
P. (Tripodura) scabra group	L	X	10	"			

