State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Wadable Stream Fish Assessment

Form 3600-230 (R 7/15)

Instructions: **Bold** fields must be completed.

Station Summary

Stream Name	**Waterbody ID Code**	**SWIMS Station ID**	**FH Database ID**
Menomonee River	16000	10039676	74987378

Date (MMDDYYY)	**Station Name**
07/11/2017	N. Menomonee R. Pkwy and Congress St.

Latitude - Longitude Determination Method Used	**Datum Used**
GPS	NAD 1983

Start Latitude	**Start Longitude**	End Latitude	End Longitude	**County**
43.09629	-88.0555	43.09904	-88.05676	Milwaukee

Water Characteristics

Time (24-hr clock)	Air Temperature (C)	**Water Temperature (C)**	Conductivity (µs/cm)	Transparency (cm)
1301		24.13	996.2	54

Dissolved Oxygen (mg/l)	Dissolved Oxygen % Saturation	pH
7.40	89.4	7.71

Flow (m³/sec)	**Water Level (check one - measure distance if Above or Below Normal):**	**Water Clarity:**
38.0	⊘ Normal ○ Below: _____ (m) ○ Above: _____ (m)	○ Clear ⊘ Turbid ○ Stained

Channel and Basin Characteristics

Channel Condition: (check one) ⊘ Natural ○ > 20-year-old Channelization ○ 10- to 20-year-old Channelization ○ < 10-year-old Channelization ○ Concrete Channel

Mean Stream Width (m)	Percent Channelization	Sinuosity	Gradient (m/km)	Stream Order	Basin Area (km²)
10+	0	1.23	.09	4	216.6

Sampling Description

Sampling Type (check one): ⊘ EPE ○ Depletion ○ Mark-Recapture ○ Other - Specify: _____

Station Length (m)	**Start Time (24-hr clock)**	**Finish Time (24-hr clock)**
400	1233	1333

Type of Pass (check one): ⊘ Upstream Only ○ Upstream, then Downstream ○ Other - Specify:

Gear Description

Gear (indicate number of each type used): _____ Backpack Shockers 1 Stream Shockers _____ Mini-Boom Shockers **Number of Anodes per Unit** 2

Current Type:	**Volts**	**Amps**	**Rate**	**Duty**
⊘ AC ○ DC ○ DCP	150	6	—	—

# of Dippers	**Dip Net Mesh Size (inches) and Type (bar, Ace, Delta, etc.)**
2	0.125

Person(s) Who Collected Data (Full Names)

Susan Heller, Olson, CA

Comments / Notes (continue on the back of this sheet if necessary)

Start 12:33 & went around debris
Stop 12:54

Start
Stop

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Catch Summary

Stream Name	Waterbody ID Code	SWIMS Station ID	Date (YYYY MM DD)
Menomonee River @ M. River Pkwy and Congress St	16000	10039676	20170711

Pass Number	Time (24-hr clock) Start	Time (24-hr clock) End	Time (24-hr clock) Start	Time (24-hr clock) End	Total Time (min.)	Pass Direction
	1233	1254	1313	1333		(•) Up ( ) Down

	Species	Number Caught	Weight (g) Tare	Weight (g) Gross	Weight (g) Total	Number w/ DELT	Number of Mortalities	Number of Vouchers	Number Marked	Number Recaptured	Lab Check # ID
33	White Sucker	33									
15	Creek Chub	15									
12	Hornyhead	12									
23	Johnny Darter	23									
2	Carp	2									
6	Grn Sunfish	6									
1	Largemouth Bass	1			4g / 35 Length						
4	Bluegill	4									
1	Common Shiner	1									
1	Black Bullhead	1									
2	Blacknose Dace	2									
2	Blunt nose minnow	2									
	~~Pumpkinseed~~										
1	Grass Pickerel 6"	1			6g / 106mm length						

Comments / Notes

Bluegill appear to be hybridizing