

Instructions: Bold fields must be completed.

Station Summary

Stream Name <i>Mousmonsee River</i>		Waterbody ID Code <i>16000</i>	SWIMS Station ID <i>10011261</i>	FH Database ID <i>129089</i>
Date (MMDDYY) <i>0719017</i>	Station Name <i>(Frontier Park) 127th St.</i>			
Latitude - Longitude Determination Method Used <i>SWIMS</i>				Datum Used <i>NAD 1983</i>
Start Latitude <i>43.11302</i>	Start Longitude <i>-88.07069</i>	End Latitude <i>43.1115</i>	End Longitude <i>-88.07403</i>	County <i>Milwaukee</i>

Water Characteristics

Time (24-hr clock) <i>1440</i>	Air Temperature (C)	Water Temperature (C) <i>24.68</i>	Conductivity (µs/cm) <i>1062</i>	Transparency (cm) <i>70</i>
Dissolved Oxygen (mg/l)		Dissolved Oxygen % Saturation	pH <i>7.90</i>	
Flow (m³/sec) <i>24.0</i>	Water Level (check one - measure distance if Above or Below Normal): <input checked="" type="radio"/> Normal <input type="radio"/> Below: _____ (m) <input type="radio"/> Above: _____ (m)		Water Clarity: <input type="radio"/> Clear <input type="radio"/> Turbid <input checked="" type="radio"/> 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) <i>13.5</i>	Percent Channelization <i>0</i>	Sinuosity <i>1.69</i>	Gradient (m/km) <i>.45</i>	Stream Order <i>4</i>	Basin Area (km²) <i>153.05</i>
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Sampling Description

Sampling Type (check one): CPE Depletion Mark-Recapture Other - Specify: _____

Station Length (m) <i>400</i>	Start Time (24-hr clock) <i>1358</i>	Finish Time (24-hr clock) <i>1436</i>
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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: <input checked="" type="radio"/> AC <input type="radio"/> DC <input type="radio"/> DCP	Volts <i>150</i>	Amps <i>7</i>	Rate _____	Duty _____
# of Dippers <i>2</i>	Dip Net Mesh Size (inches) and Type (bar, Ace, Delta, etc.) <i>.125</i>			

Person(s) Who Collected Data (Full Names)

Sabre, Helker, Olson, Cox

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

TDS = .6794

Wadable Stream Fish Assessment
Form 3600-230 (R 7/15)

Catch Summary

Stream Name: Menominee @ Frontier Park Waterbody ID Code: 16000 SWIMS Station ID: 1001261 Date (YYYY MM DD): 20160719

Pass Number: 1 Time (24-hr clock) Start: 1358 End: 1436 Total Time (min.): 38 Pass Direction: Up Down

Species	Number Caught	Weight (g)		Number w/ DELT	Number of Mortalities	Number of Vouchers	Number Marked	Number Recaptured	Lab Check # ID
		Tare	Gross						
(27) Creek chub									
(11) white sucker									
(118) stone loach									
(123) blackchin shiner									
(16) common shiner									
(19) humphead chub									
(4) bluegill									
(6) green sunfish									
(7) pumpkinseed									
(2) central mudminnow									
(9) tommy darter									
(2) bluntnose minnow									
gross plural		42mm	14g	100g					

Comments / Notes: gross plural