

Instructions: Bold fields must be completed.

Station Summary					
Stream Name <i>(Jackson) Unnamed trib to Tuttle Creek</i>		Waterbody ID Code <i>793100</i>	SWIMS Station ID <i>10014362</i>	FH Database ID <i>133064</i>	
Date (MMDDYYYY) <i>08022017</i>		Station Name <i>C and P Bridge 183 to end (dam)</i>			
Latitude - Longitude Determination Method Used <i>Google</i>					Datum Used <i>WGS 84</i>
Start Latitude <i>42.635544</i>	Start Longitude <i>-88.655068</i>	End Latitude <i>42.634650</i>	End Longitude <i>-88.653158</i>	County <i>Walworth</i>	

Water Characteristics					
Time (24-hr clock)	Air Temperature (C)	Water Temperature (C) <i>21.68</i>	Conductivity (µs/cm) <i>175.2450</i> ^{↑ 95} <i>445.4</i>	Transparency (cm) <i>120</i>	
Dissolved Oxygen (mg/l) <i>8.47</i>		Dissolved Oxygen % Saturation <i>99.3</i>		pH <i>7.84</i>	
Flow (m³/sec) <i>.114</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 checked="" type="radio"/> Clear <input type="radio"/> Turbid <input type="radio"/> Stained	

Channel and Basin Characteristics					
Channel Condition: (check one) <input checked="" type="radio"/> Natural <input type="radio"/> > 20-year-old Channelization <input type="radio"/> 10- to 20-year-old Channelization <input type="radio"/> < 10-year-old Channelization <input type="radio"/> Concrete Channel					
Mean Stream Width (m) <i>8.0</i>	Percent Channelization _____	Sinuosity <i>1.09</i>	Gradient (m/km) <i>.28</i>	Stream Order <i>3</i>	Basin Area (km²) <i>132.93</i>

Sampling Description		
Sampling Type (check one): <input checked="" type="radio"/> CPE <input type="radio"/> Depletion <input type="radio"/> Mark-Recapture <input type="radio"/> Other - Specify: _____		
Station Length (m) <i>183 (+ Dam)</i>	Start Time (24-hr clock) <i>1000</i>	Finish Time (24-hr clock) <i>1118</i>
Type of Pass (check one): <input checked="" type="radio"/> Upstream Only <input type="radio"/> Upstream, then Downstream <input type="radio"/> Other - Specify: _____		

Gear Description						
Gear (indicate number of each type used): Backpack Shockers <i>1</i> Stream Shockers _____ Mini-Boom Shockers _____				Number of Anodes per Unit <i>2</i>		
Current Type: <input checked="" type="radio"/> AC <input type="radio"/> DC <input type="radio"/> DCP		Volts <i>150</i>	Amps <i>6</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

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

<i>d</i>	<i>z</i>	<i>f</i>	<i>d</i>	<i>z</i>	<i>f</i>	<i>d</i>	<i>z</i>	<i>f</i>
0	0	0	14.4	.90	.12	25.6	1.55	.26
1.6	1.05	.29	16.0	.80	.08	27.2	1.50	.25
3.2	.90	.12	17.6	.90	.2	28.8	1.50	.4
4.8	.80	.04	19.2	1.40	.09	30.4	1.10	.38
6.4	.80	.09	20.8	1.55	.25	32.0	0	0
8.0	1.0	.39	22.4	1.50	.23	33.0	0	0
9.6	1.0	.51	24.0	1.55	.24			
11.2	1.1	.15						
12.8	1.0	.07						

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

Catch Summary
Stream Name: Unnamed (Swamp) (83m to down) Waterbody ID Code: 793100 SWIMS Station ID: 10014362 Date (YYYY MM DD): 00170802

Pass Number: 1
Time (24-hr clock): Start: 10:00 End: 10:16 Total Time (min.): 36
Time (24-hr clock): Start: 0558 End: 1117 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						
190 Common Shiner	11	11	11	11	11	11	11	11	11
37 White Sucker	11	11	11	11	11	11	11	11	11
20 Bluegillhead	11	11	11	11	11	11	11	11	11
100 Bluegill	11	11	11	11	11	11	11	11	11
38 Creek Chub	11	11	11	11	11	11	11	11	11
1 Yellow Perch	1	1	1	1	1	1	1	1	1
10 Pumpkin Seed	11	11	11	11	11	11	11	11	11
916 Golden Shiner	11	11	11	11	11	11	11	11	11
236 Bluegill	11	11	11	11	11	11	11	11	11
20 Golden Shiner	11	11	11	11	11	11	11	11	11
10 Yellow Perch	11	11	11	11	11	11	11	11	11
1 Blackchin shiner	1	1	1	1	1	1	1	1	1
41 Minnow	11	11	11	11	11	11	11	11	11
1 Central mudminnow	1	1	1	1	1	1	1	1	1
1 White darter	1	1	1	1	1	1	1	1	1
1 Spottail	1	1	1	1	1	1	1	1	1
38 Common shiner	11	11	11	11	11	11	11	11	11
20 White darter	11	11	11	11	11	11	11	11	11

Comments / Notes: Progress notes
100 100 100
1 1 1
24 24 24
3 3 3
2 2 2

