

Instructions: Bold fields must be completed.

Station Summary			
Stream Name <i>Unnamed @ Milton Shapiro</i>		Waterbody ID Code <i>791100</i>	SWIMS Station ID <i>10048183</i>
Date (MMDDYYYY) <i>0619017</i>		FH Database ID <i>143528860</i>	
Station Name <i>unnamed @ Milton Shapiro</i>			Datum Used <i>NAD 83</i>
Latitude - Longitude Determination Method Used <i>GPS</i>			
Start Latitude <i>42.60069</i>	Start Longitude <i>-88.91544</i>	End Latitude <i>42.60059</i>	End Longitude <i>-88.91457</i>
County <i>Walworth</i>			

Water Characteristics				
Time (24-hr clock) <i>1217</i>	Air Temperature (C)	Water Temperature (C) <i>21.7</i>	Conductivity (µs/cm) <i>761.3</i>	Transparency (cm) <i>5</i>
Dissolved Oxygen (mg/l) <i>7.78</i>		Dissolved Oxygen % Saturation <i>89.2</i>		pH <i>7.54</i>
Flow (m³/sec) <i>.048</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: <i>extremely bad erosion</i> <input type="radio"/> Clear <input checked="" type="radio"/> Turbid <input type="radio"/> Stained	

Channel and Basin Characteristics					
Channel Condition: (check one) <input type="radio"/> Natural <input checked="" 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>3.3</i>	Percent Channelization <i>modified</i>	Sinuosity <i>1.46</i>	Gradient (m/km) <i>0.31</i>	Stream Order <i>2</i>	Basin Area (km²) <i>17.7</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>115.5</i>	Start Time (24-hr clock) <i>1247</i>	Finish Time (24-hr clock) <i>1331</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): <i>1</i> Backpack Shockers <i>_____</i> Stream Shockers <i>_____</i> Mini-Boom Shockers				Number of Anodes per Unit <i>1</i>		
Current Type: <input type="radio"/> AC <input type="radio"/> DC <input checked="" type="radio"/> DCP		Volts <i>150</i>	Amps <i>3.0</i>	Rate <i>60</i>	Duty <i>50</i>	
# of Dippers <i>1</i>	Dip Net Mesh Size (inches) and Type (bar, Ace, Delta, etc.) <i>.125</i>					

Person(s) Who Collected Data (Full Names)  
*Dilson ~~\_\_\_\_\_~~ Cox*

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

Dist	depth	flow	dist	z	flow	dist	z	flow
0	0	0	4	.85	.81	7	.5	.32
.5	.2	.43	4.5	.8	.86	7.5	.4	.26
1.0	.45	.54	5	.8	.77	8	.3	.15
1.5	.55	.75	5.5	.7	.75	8.5	.3	0
2	.70	.86	6	.7	.68	9.0	0	0
2.5	.8	.82	6.5	.6	.58			
3	.8	.90				9.6		
3.5	.85	.74						

TDS = 487

<b>Catch Summary</b>	
Stream Name <i>Unnamed @ Milton Shopiere Rd</i>	Waterbody ID Code 791100
SWIMS Station ID 10048183	Date (YYYY MM DD) 2017 06 15
Pass Number Start: 1247    End: 1331	Time (24-hr clock) Start:                      End:
	Total Time (min.) 44
	Pass Direction: <input checked="" type="radio"/> Up <input type="radio"/> Down

Species	Time (24-hr clock)		Number Caught	Weight (g)		Number w/ DELT	Number of Mortalities	Number of Vouchers	Number Marked	Number Recaptured	Lab Check # ID
	Start	End		Tare	Gross						
<i>Common Shiner</i>			11 (2)								
<i>Brook Stickleback</i>			11 (2)								

Comments / Notes