

Instructions: Bold fields must be completed.

Station Summary

Stream Name <i>Little Turtle @ 67</i>		Waterbody ID Code <i>791700</i>	SWIMS Station ID <i>10010960</i>	FH Database ID <i>128624</i>
Date (MMDDYYYY) <i>08082017</i>	Station Name <i>Little Turtle @ Hwy 67</i>			
Latitude - Longitude Determination Method Used <i>GPS</i>				Datum Used <i>NAD83</i>

Start Latitude <i>42.50627</i>	Start Longitude <i>-88.796684</i>	End Latitude <i>42.505339</i>	End Longitude <i>-88.796087</i>	County <i>Walworth</i>
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Water Characteristics

Time (24-hr clock) <i>13:02</i>	Air Temperature (C)	Water Temperature (C) <i>16.85</i>	Conductivity (µs/cm) <i>755.9</i>	Transparency (cm) <i>120</i>
Dissolved Oxygen (mg/l) <i>10.04</i>		Dissolved Oxygen % Saturation <i>106.1</i>		pH <i>7.50</i>

Flow (m³/sec) <i>.063</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
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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>4.7</i>	Percent Channelization <i>0</i>	Sinuosity <i>2.13</i>	Gradient (m/km) <i>.15</i>	Stream Order <i>2</i>	Basin Area (km²) <i>21.8</i>
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Sampling Description

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

Station Length (m) <i>164.5</i>	Start Time (24-hr clock) <i>1312</i>	Finish Time (24-hr clock) <i>1345</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 <i>1</i>	Stream Shockers	Mini-Boom Shockers	Number of Anodes per Unit <i>2</i>
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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
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# of Dippers <i>2</i>	Dip Net Mesh Size (inches) and Type (bar, Ace, Delta, etc.) <i>.125</i>
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Person(s) Who Collected Data (Full Names)
Sabrae, Helker, Olson, Cox

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

TDS: .4836

Catch Summary

Stream Name: Little Turke @ Hwy 67 Waterbody ID Code: 791700 SWIMS Station ID: 10010960 Date (YYYY MM DD): 2017 08 08

Pass Number: 1302 Time (24-hr clock) Start: 1302 End: 1345 Total Time (min.): 33 Pass Direction: Up Down

Species	Number Caught	Weight (g)		Number w/ DELT	Number of Vouchers	Number Marked	Number Recaptured	Lab Check # ID
		Tare	Gross					
Common Shiner	15	3.34	2.8	0	0	0	0	
sunfish	17	4.59	19.10	1	1	1	1	
Chickadee	11			0	0	0	0	
Southern Yellow Perch	6			0	0	0	0	
Bluntnose Minnow	13			0	0	0	0	
Common Sunfish	1			0	0	0	0	
Sunfish	7			0	0	0	0	
White Sucker	2			0	0	0	0	
Brook Stickleback	1			0	0	0	0	
Fathead Minnow	1			0	0	0	0	
Bluntnose Dace	6			0	0	0	0	
Least Darter	7			0	0	0	0	
Herring Goby	13			0	0	0	0	
Southern Darter	7			0	0	0	0	
Fathead Darter	16			0	0	0	0	
Rainbow Darter	1			0	0	0	0	

Comments / Notes: Notes: 4 creek chubs had delt tumors on dorsal fin origin.

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