

Instructions: Bold fields must be completed.

Station Summary

Stream Name <i>Loedel Creek</i>		Waterbody ID Code <i>792400</i>	SWIMS Station ID <i>10039595</i>	FH Database ID <i>74356359</i>
Date (MMDDYYYY) <i>08082017</i>	Station Name <i>@ Salt box Rd</i>			
Latitude - Longitude Determination Method Used <i>Google Maps</i>				Datum Used <i>WGS 84</i>
Start Latitude <i>42.538868</i>	Start Longitude <i>-88.747086</i>	End Latitude <i>42.538760</i>	End Longitude <i>-88.745132</i>	County <i>Walworth</i>

Water Characteristics

Time (24-hr clock) <i>14:49</i>	Air Temperature (C)	Water Temperature (C) <i>18.17</i>	Conductivity (µs/cm) <i>766.3</i>	Transparency (cm) <i>80.0</i>
Dissolved Oxygen (mg/l) <i>10.45</i>		Dissolved Oxygen % Saturation <i>112.9</i>		pH <i>7.55</i>
Flow (m³/sec)	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) Natural > 20-year-old Channelization 10- to 20-year-old Channelization < 10-year-old Channelization Concrete Channel

Mean Stream Width (m) <i>5.1</i>	Percent Channelization <i>75%</i>	Sinuosity <i>1.02</i>	Gradient (m/km) <i>.17</i>	Stream Order <i>3</i>	Basin Area (km²) <i>16.4</i>
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Sampling Description

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

Station Length (m) <i>178.5</i>	Start Time (24-hr clock) <i>1458</i>	Finish Time (24-hr clock) <i>1531</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 _____

Current Type: <input checked="" type="radio"/> AC <input type="radio"/> DC <input type="radio"/> DCP	Volts <i>150</i>	Amps <i>5.0</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: .4908

66721

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

Catch Summary

Stream Name: Ladd Creek @ Salt Box Waterbody ID Code: 792400 SWIMS Station ID: 10039595 Date (YYYY MM DD): 2017 08 08

Pass Number: 1 Time (24-hr clock) Start: 1458 End: 1531 Total Time (min.): 33 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						
White Sucker	129	2,27, 2,32, 2,27	2,32, 5,22						
Creek Chub	169	2,15, 6,15, 3,63	7,3, 13,2, 22,42, 5,2, 6,1						
Common Shiner	79	2,12, 2,22							
Brook Silverside	325	4,4, 28, 47, 4,30, 5	2,32, 2,32, 95, 5, 10, 2, 2, 2, 7, 3, 2, 40, 16, 54, 3, 3, 2						
Redbelly Dace	60								
Cerulean Shiner	1								
Spinefin	7								
Johnny Darters	23								
Least Darter	58								
Blacknose Dace	6								
Faint Darter	16								
Fathead Minnow	7								
Bluntnose Minnow	12								
Bladeside Darter	1								

Comments / Notes

Note: 3 Creek Chubs with