

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name <b>HONEY CREEK</b>		Waterbody ID Code 751500		Sample ID (YYYYMMDD-CY-FD) 20161111-65-04	
Sampling Location <i>USOF Carver School Rd collect</i>				Database Key 137229820	
SWIMS Station ID 10010326		SWIMS Station Name HONEY CREEK - HONEY CREEK 1 AT CARVER SCHOOL ROAD (100M UPSTREAM)			
Latitude 42.788246	Longitude -88.36765	Lat/Long Determination Method (circle) <u>SWIMS</u> SWDV GPS		Datum Used if using GPS WGS84 or <u>NAD83</u>	
Basin (WMU) FOX (IL)		Watershed Name SUGAR AND HONEY CREEKS		County WALWORTH	
Sample and Site Descriptors					
Sample Collector (Last Name, First) RACHEL SABRE			Project Name HONEY CREEK TWA [SECTION 319] [HUC10] 2016		
Sampling Device					
<input checked="" type="checkbox"/> Kick Net		<input type="checkbox"/> Surber Sampler		<input type="checkbox"/> Eckman	
<input type="checkbox"/> Ponar		<input type="checkbox"/> Artificial Substrate		<input type="checkbox"/> Hess Sampler <input type="checkbox"/> Other: _____	
Habitat Sampled					
<input type="checkbox"/> Riffle		<input checked="" type="checkbox"/> Run		<input type="checkbox"/> Pool	
<input type="checkbox"/> Other		<input type="checkbox"/> Shoreline Composite		<input checked="" type="checkbox"/> Proportionally-Sampled Habitat	
<input type="checkbox"/> Littoral Zone		<input type="checkbox"/> Profundal Zone		<input type="checkbox"/> Wetland	
<i>Woody debris energy flow veg overhanging veg leaf pack</i>					
Total Sampling Time (min) <i>2min</i>	Estimated Area Sampled (m <sup>2</sup> ) <i>2m<sup>2</sup></i>	Number of Samples in Composite <i>1</i>		Replicate No. <i>1</i> of <i>1</i>	
Reason For Sampling					
<input type="checkbox"/> Least Impacted Reference		<input type="checkbox"/> Baseline		<input type="checkbox"/> Impact / Treatment Site	
<input type="checkbox"/> Control Site		<input type="checkbox"/> Trend		<input checked="" type="checkbox"/> Other: <i>TWA</i>	
Water Temp. (C) <i>8.29</i>	D.O. (mg/l) <i>11.02</i>	D.O. (% sat.) <i>96.5</i>	pH (su) <i>7.66</i>	Conductivity (umhos/cm) <i>845.8</i>	Transparency (cm) <i>100</i>
Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained			Estimated Stream Velocity (m/s)		
			<input type="checkbox"/> Slow (< 0.15 m/s) <input checked="" type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s)		
Measured Velocity circle units m/s or f/s <i>—</i>		Average Stream Depth of reach (m) <i>0.3</i>		Average Stream Width of reach (m) <i>15.2m</i>	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): _____		Rubble (tennisball to basketball): _____	
Sand: <i>10</i>		Clay: _____		Silt/Muck: <i>20</i>	
Aquatic Macrophytes: <i>20</i>		Leaf Snags: <i>10</i>		Overhanging Vegetation: <i>20</i>	
Coarse Woody Debris: <i>20</i>		Other (____): _____			
Embeddedness of Substrate at Sample Site (%) <i>→</i>			Canopy Cover at Sample Site (%) <i>0</i>		

