

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name NEW WOOD RIVER @ Tesch Rd.		Waterbody ID Code 1497900		Sample ID (YYYYMMDD-CY-FD) 20160927-35-01	
Sampling Location ≈ 30 m upstream of bridge @				Database Key 133630872	
SWIMS Station ID 10021833		SWIMS Station Name NEW WOOD RIVER AT TESCH RD.			
Latitude 45.24183	Longitude -89.81243	Lat/Long Determination Method (circle) SWIMS SWDV GPS		Datum Used if using GPS WGS84 or <u>NAD83</u>	
Basin (WMU) UPPER WISCONSIN		Watershed Name NEW WOOD RIVER		County LINCOLN	
Sample and Site Descriptors					
Sample Collector (Last Name, First) JAMES KLOSIEWSKI Joe Cunningham			Project Name AVERIL CREEK-NEW WOOD RIVER TWA TALU 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 checked="" type="checkbox"/> Riffle <input type="checkbox"/> Run <input type="checkbox"/> Pool <input type="checkbox"/> Other <input type="checkbox"/> Shoreline Composite <input type="checkbox"/> Proportionally-Sampled Habitat <input type="checkbox"/> Littoral Zone <input type="checkbox"/> Profundal Zone <input type="checkbox"/> Wetland					
Total Sampling Time (min) 2 min	Estimated Area Sampled (m²) 1 m ²		Number of Samples in Composite 3-20sec sub samples		Replicate No. 1 of 1
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: TWA					
Water Temp. (C) 13.1	D.O. (mg/l) 9.93	D.O. (% sat.) 94.4	pH (su) 7.53	Conductivity (umhos/cm) 67.3	Transparency (cm) 102
Water Color			Estimated Stream Velocity (m/s)		
<input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input checked="" type="checkbox"/> Stained			<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		Average Stream Depth of reach (m) 0.3m		Average Stream Width of reach (m) 11.0m	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): _____	Rubble (tennisball to basketball): 50	Gravel (ladybug to tennisball): 20	
Sand: 30		Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____	
Aquatic Macrophytes: _____		Leaf Snags: _____	Coarse Woody Debris: _____	Other (____): _____	
Embeddedness of Substrate at Sample Site (%) 25			Canopy Cover at Sample Site (%) 60%		

