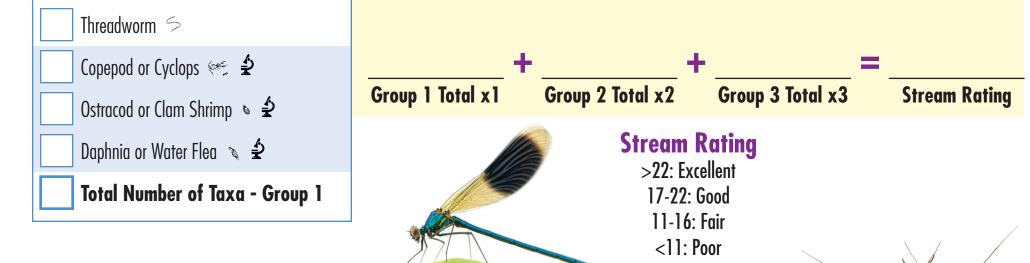


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Macroinvertebrate Data Sheet

Name: Stream Name: Location on Stream:						Date: /
Weather at time of sampling: Weather in past 48 hours:	Clear	Overcast Overcast Overcast Normal	C Rain	□ Storm □ Flood	Other: Other:	amping Joranon mm / mo

Macroinvertebrate Pollution Tolerance Index Place a rext to any taxa group found during the sample								
GROUP 1: TOLERANT	GROUP 2: SOMEWHAT SENSITIVE	GROUP 3: SENSITIVE						
Pouch Snail 📀	Crayfish	Caddisfly Larva						
Gilled Snail 🛞	Amphid or Scud	Pyralid Caterpillar 🦇						
Orb Snail	Isopod or Aquatic Sowbug	Water Penny 🛞						
Limpet	Water Mite 💌	Dragonfly Nymph						
Fingernail Clam 👳	Fishing Spider	Caddisfly Larva						
Freshwater Mussel	Riffle Beetle 🕷	Caddisfly Larva						
Rat Tailed Maggot Larva	Water Scavenger Beetle 🔉	Alderfly Larva						
Water Snipe Fly Larva	Predaceous Diving Beetle 🕷	Dobsonfly or Fishfly Larva						
Horsefly Larva	Whirligig Beetle 💞	Stonefly Nymph						
Cranefly Larva 🍃	Crawling Water Beetle 🖄	Mayfly Nymph						
Midge Pupa 🦸	Water Strider	Domsellfly Nymph						
Blackfly Larva 🕽	Giant Water Bug 🕂	Total Number of Taxa - Group 3						
Leech 🕎	Backswimmer							
Tubifex Worm	Water Boatman 🔊	Place a v next to additional Rusty Crayfish						
Planoria or Flatworm	Water Scorpion	biological Aquatic Plants						
Horsehair Worm 😴	Total Number of Taxa - Group 2	indicators observed. Zebra Mussel						



Water Quality Designations

- Exceptional Value- Has abundant sensitive macroinvertebrates, cold year round, low nitrogen and phosphorus levels
- High Quality- Mixture of all three levels of macroinvertebrates, likely contain a variety of fish species

Midge Larva 🦟

- Fair Value-May have some sensitive species, but likely composed of somewhat sensitive and tolerant species
- Impaired- Abundant tolerant species, water likely warm during summer months, nitrogen and phosphorus levels high