Stonefly nymphs prefer cold, fast-flowing, and highly oxygenated lotic habitats in springs, streams, and rivers, where they often live under leaf packs and the stones that are their namesake. Most naiad species are herbivorous, often feeding on submerged leaves and benthic algae as shredders and scrapers, but other species are predator-engulfers of fellow macroinvertebrates. Commonly confused with mayflies (Order Ephemeroptera), stoneflies can be distinguished by two tarsal claws and fingerlike or hair-like gills on the thorax and, unless they become lost or broken, exhibit two “tails” or cerci. Although gills may also be present on the head, bases of legs, and/or the abdomen, stoneflies never exhibit the plate-like abdominal gills or the single tarsal claw found in all mayflies.