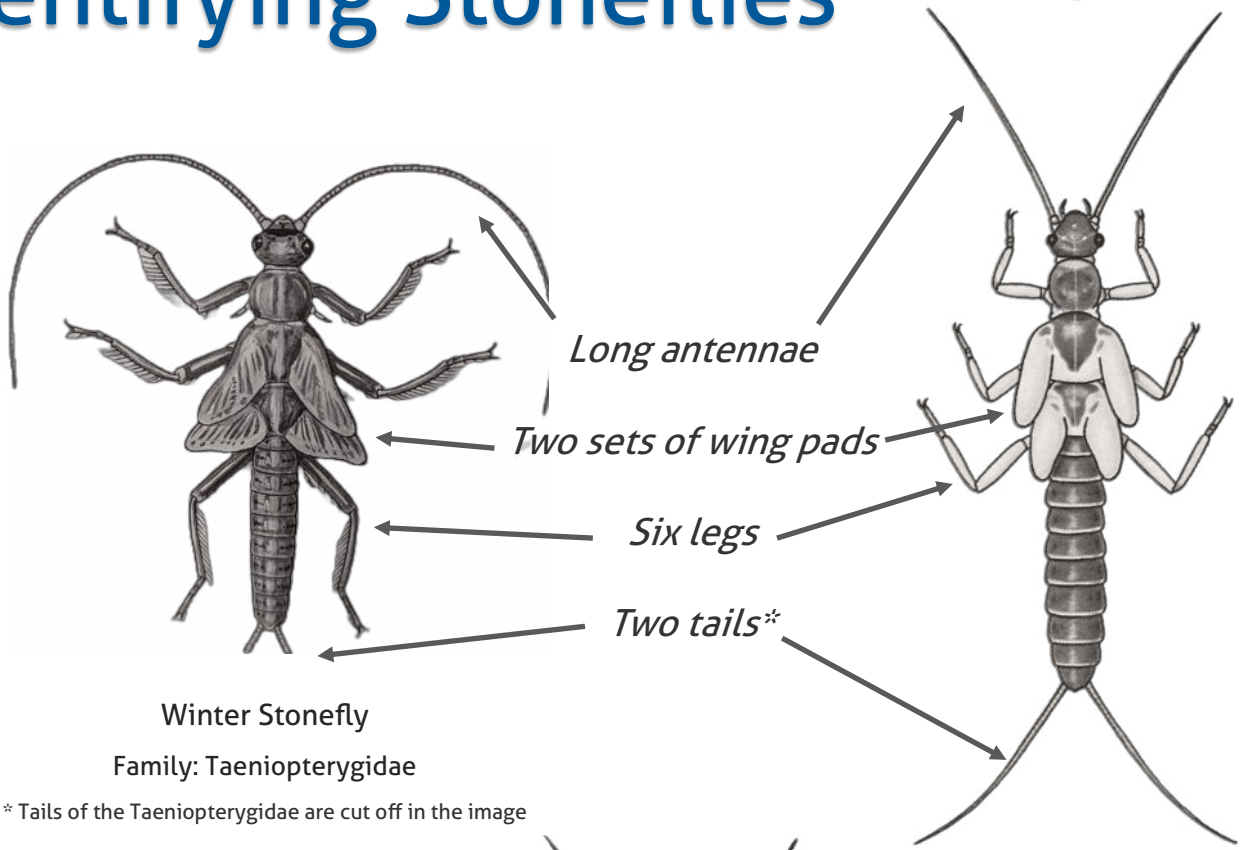


# Identifying Stoneflies

## Winter Stoneflies



Winter Stonefly

Family: Taeniopterygidae

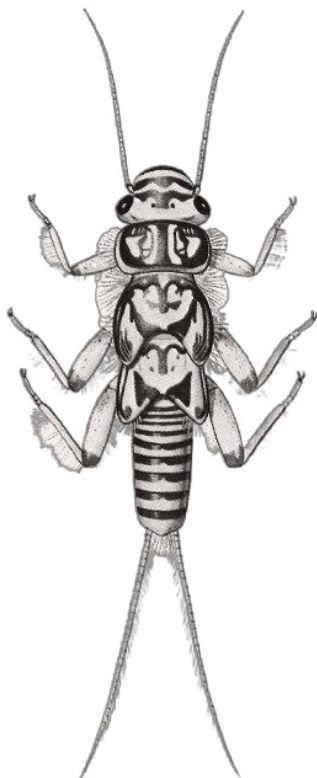
\* Tails of the Taeniopterygidae are cut off in the image

Small Winter Stonefly

Family: Capniidae

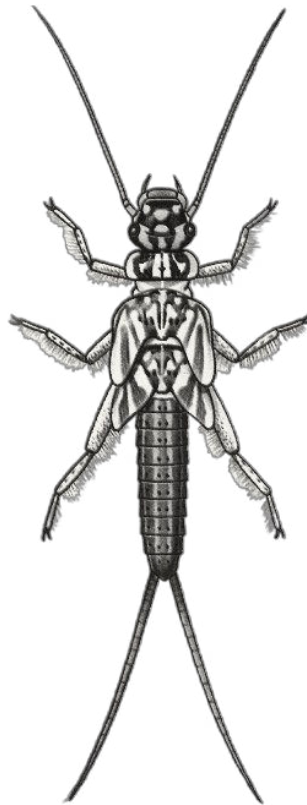
## Other Stoneflies You Might Find

(keep these, too!)



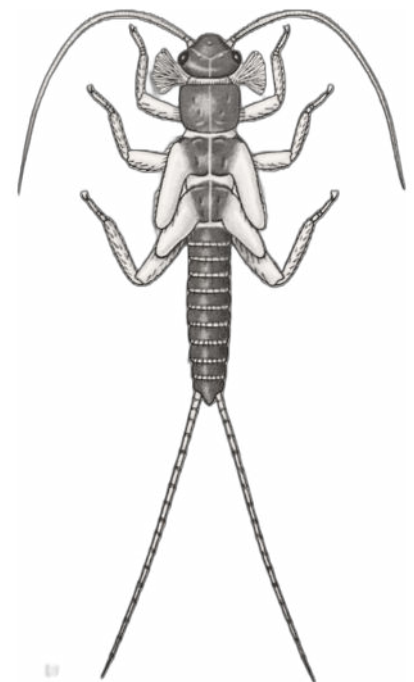
Common Stonefly

Family: Perlidae



Perlodid Stonefly

Family: Perlodidae

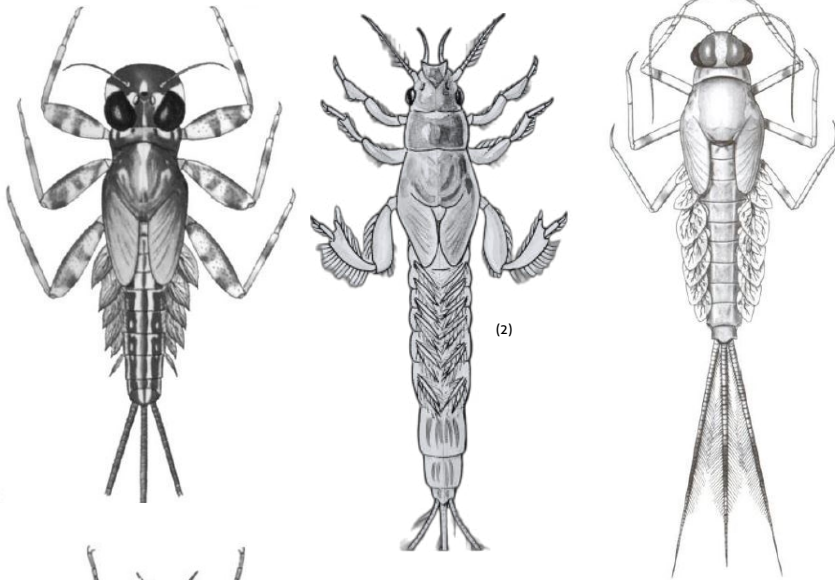


Nemourid Stonefly

Family: Nemouridae

# These are NOT Stoneflies...

Do NOT keep these! Let them swim free! (but if in doubt, keep it)

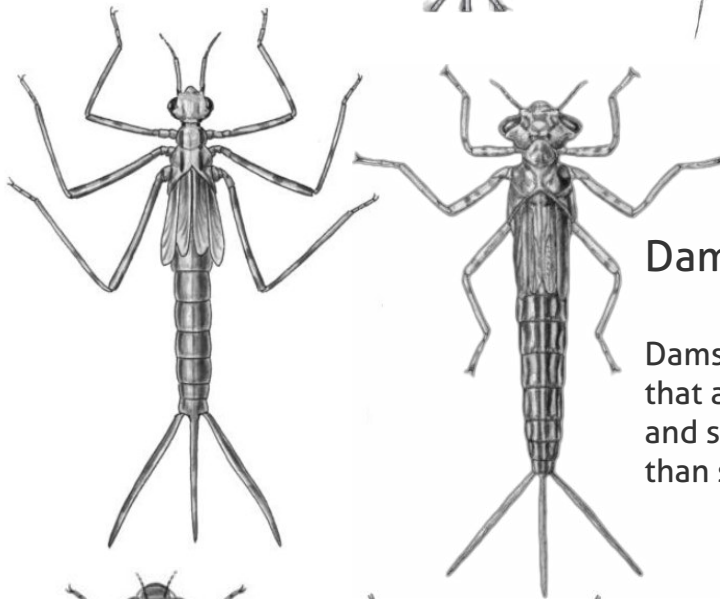


Mayfly nymphs

These are easily confused with stoneflies! Mayflies have wingpads, but they have 3 tails and shorter antennae than stoneflies

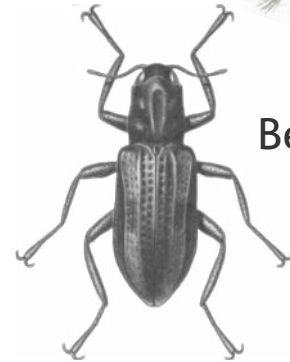


Caddisfly larva



Damselfly nymphs

Damselflies have 3 tails that are paddle shaped, and shorter antennae than stoneflies



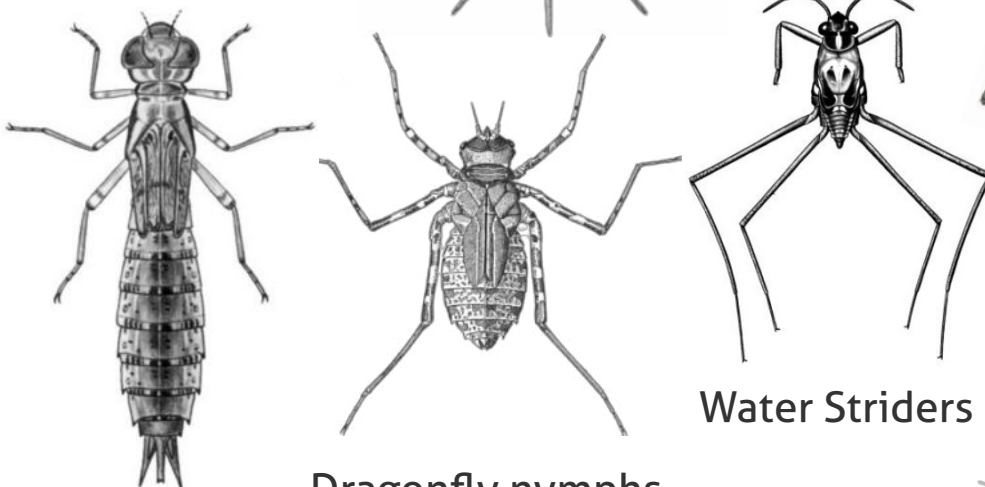
Beetles



Blackfly larva

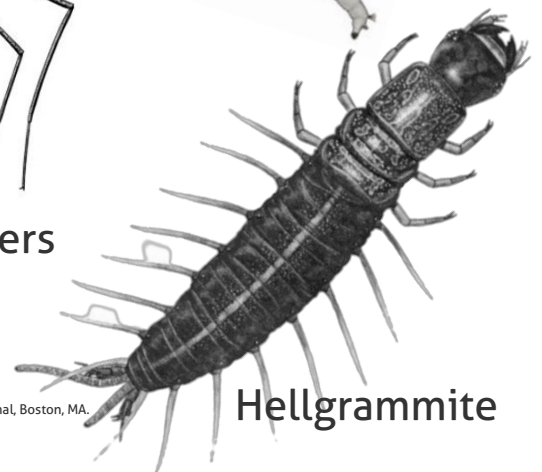


Midge larva



Water Striders

Dragonfly nymphs



Hellgrammite

**References for Images:**

All images are from McCafferty, W.P. 1998 unless otherwise indicated.

1. McCafferty, W.P. 1998. Aquatic Entomology. The Fisherman's and Ecologists Illustrated Guide to Insects and Their Relatives. Science Book International, Boston, MA.
2. Voshell, J.R. 2002. A Guide to Common Freshwater Invertebrates of North America. The McDonald & Woodward Publishing Company, Blackburg, VA