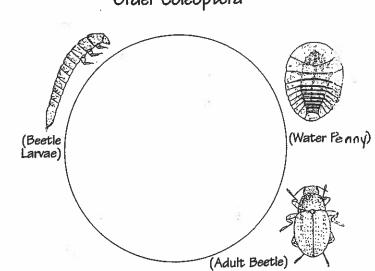
# MAYFLIES Order Ephemeroptera



# WATER BEETLES Order Coleoptera

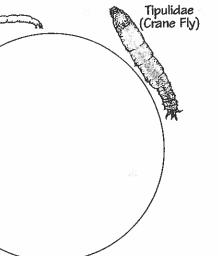


#### TRUE FLIES

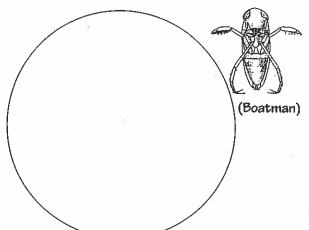
Order Diptera

Chironomidae (Midge)

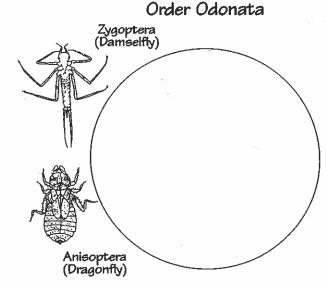
Simuliidae (Black Fly)



# TRUE BUGS Order Hemiptera



### **DRAGONFLIES** & DAMSELFLIES Order Odonata



#### GLOSSARY

Caudal

Dorsal

Gills

Latera

Proleg

Posterior

Abdominal Pertaining to the third (last)
(abdomen) major body region of an insect. At or directed toward the head Anterior or front of the body.

Pertaining to the hind end of th body.

Pertaining to the top or upper

Breathing apparatus for aquatic organisms. May appear as hairs, tufts, or plates. Wing Pad

Pertaining to the side of the body. At or directed toward the rear of

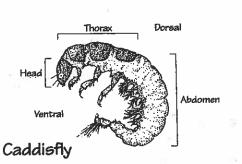
A fleshy, unsegemented, leg-like or lobe-like structure, usually occuring in pairs. Prolegs are located on the thorax of some Diptera larvae and on the abdomen (usually ventrally or terminally) in many other

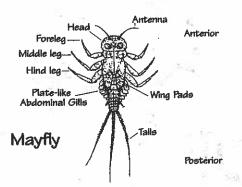
Tareal Claw Claws, usually single or in pairs, located on the tip-end of the legs of an insect.

Pertaining to the second (middle) major body region of an insect, between the head and abdomen to which the legs and wings are Thoracio

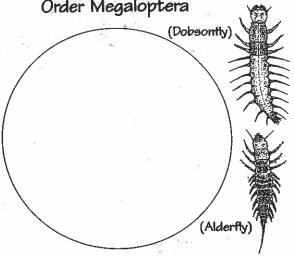
Pertaining to the bottom or underside of the body.

External pad-like structure found in pairs on the thorax during the nymphal stage; developing wings.

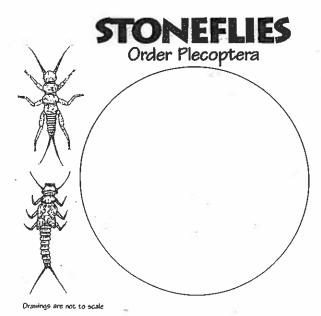




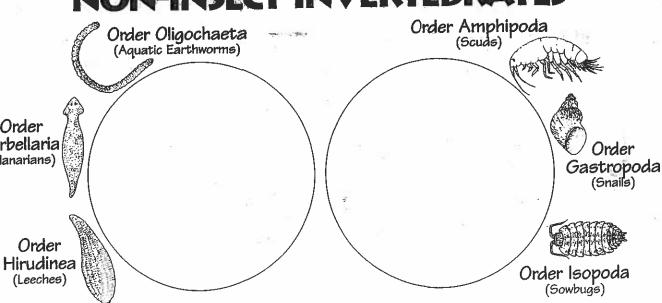
### **DOBSONFLIES** & ALDERFLIES Order Megaloptera



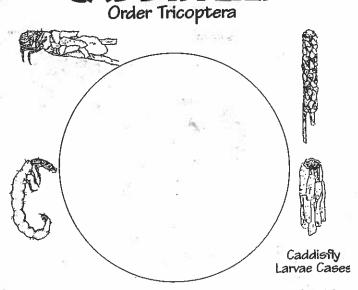
### NON-INSECT INVERTEBRATES







#### **CADDISFLIES**



Original Drawings by Kristen Travers Stroud Water Research Center

