## Aquatic Macroinvertebrates!



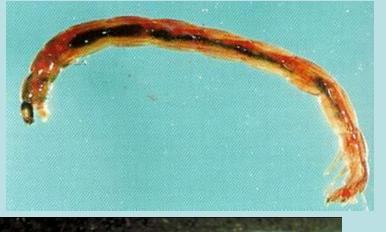


## True flies! (order Diptera)

 Often headless or smallheaded

 No "true" legs ("minilegs" may be present)







## Caddisflies! (order Trichoptera)

 Generally build "houses" of stones, sticks, mud

"Tail claws" often

w/tail hairs (Symphitopsyche slossanae, larva)



#### Mayflies! (order Ephemeroptera)

- Usually have three tails
- Abdominal gills
- Indistinct chewing mouthparts
- One claw per leg





## Stoneflies! (order Plecoptera)

Legs end in two claws

Usually two tails

 Mouthparts not "welldovalenced"

developed"





## Dragonflies! (order Odonata)

Large, wide head

Large body size; wing buds; very small

tails





# Snails! (Genus Juga)

Spiral Shells ...