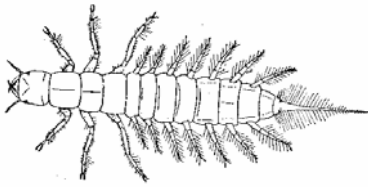


Aquatic Macroinvertebrate

Identification Guide

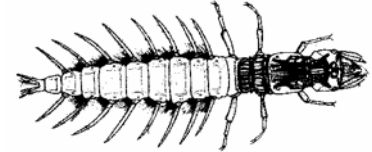
LOW POLLUTION TOLERANCE (PTI = 3)



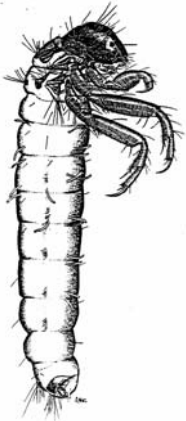
Fishfly Larva (Order Megaloptera)



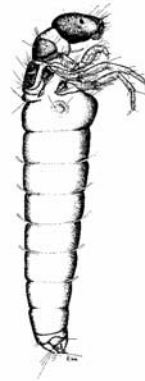
Snipefly Larva (Order Diptera)



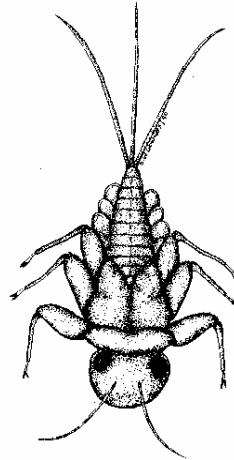
Dobsonfly Larva (Order Megaloptera)



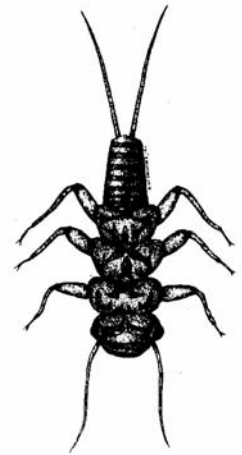
Caddisfly Larva (Order Trichoptera)
plant-matter case



Caddisfly Larva
gravel case

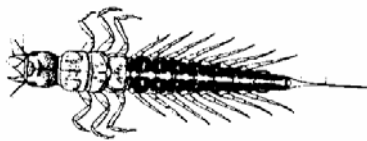


Mayfly Nymph
(Order Ephemeroptera)

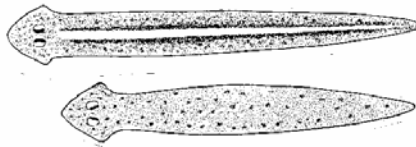


Stonefly Nymph
(Order Plecoptera)

MEDIUM POLLUTION TOLERANCE (PTI = 2)



Alderfly Larva (Family Sialidae)



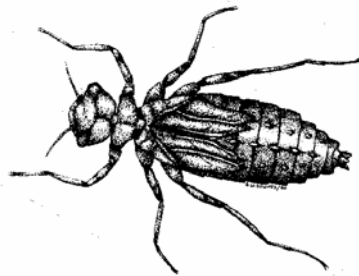
Flatworms (Class Turbellaria)



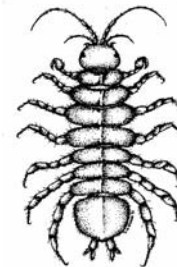
Cranefly Larva (Family Tipulidae)



Damselfly Nymph (Order Odonatia)



Dragonfly Nymph (Order Odonatia)

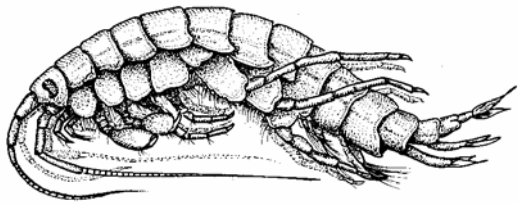


Aquatic Sowbug (Order Isopoda)

Aquatic Macroinvertebrate

Identification Guide

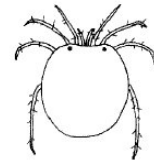
MEDIUM POLLUTION TOLERANCE (PTI = 2)



Freshwater Scud (Order Amphipoda)



Aquatic Snails (Class Gastropoda)

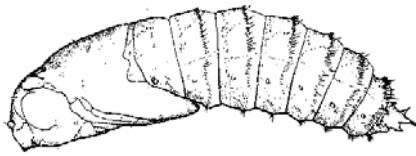


Water Mites (Class Arachnida)

HIGH POLLUTION TOLERANCE (PTI = 1)



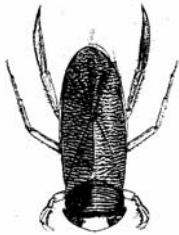
Blackfly Larva (Family Simuliidae)



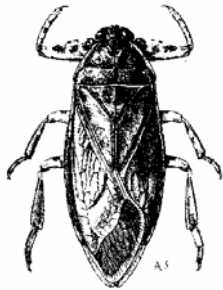
Horse/Deerfly Larva (Family Tabanidae)



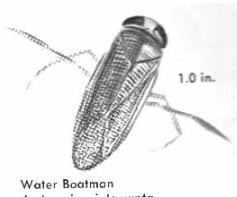
Midge Larva (Family Chironomidae)



Backswimmer
(Family Corixidae)



Giant Water Bug
(Genus Lethocerus)



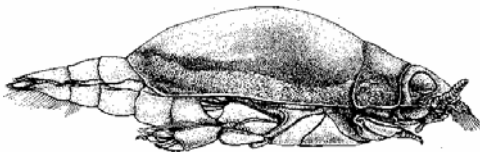
Water Boatman
(Family Corixa)



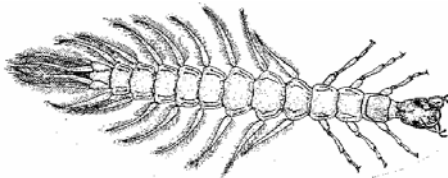
Waterstrider
(Family Gerridae)



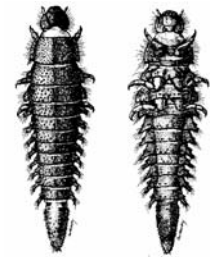
Mosquito Larvae
(Order Diptera)



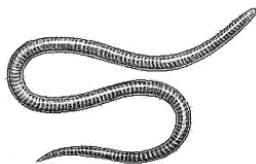
Whirligig Beetle (Family Gyrinidae)



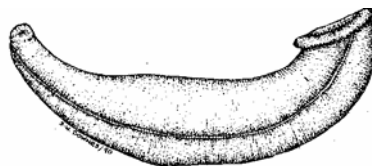
Whirligig Beetle Larva (Family Gyrinidae)



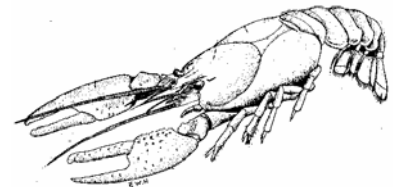
Riffle Beetle (Family Elmidae)



Aquatic Worms (Class Oligochaeta)



Leech (Class Hirudinea)



Crayfish (Order Decapoda)
