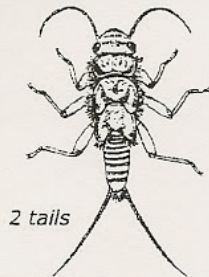
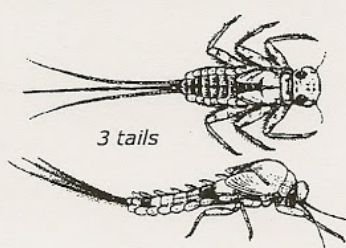


Macroinvertebrate Identification Key

GROUP 1 – Very Intolerant of Pollution



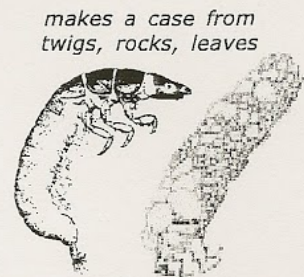
2 tails
Stonefly Nymph



3 tails
Mayfly Nymph



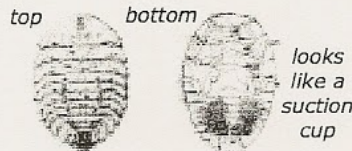
very small
Riffle Beetle Adult & Larva



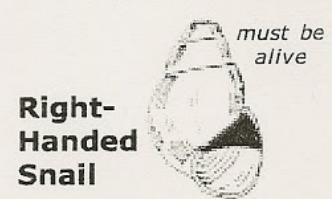
makes a case from twigs, rocks, leaves
Caddisfly Larva



large head & 2 pinchers
Dobsonfly Larva

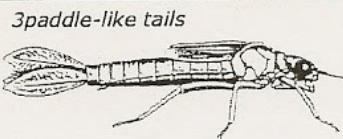


top bottom
looks like a suction cup
Water Penny Larva



must be alive
Right-Handed Snail

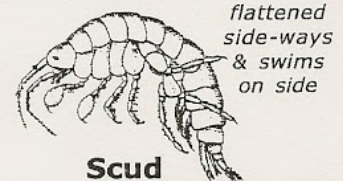
GROUP 2 – Moderately Intolerant of Pollution



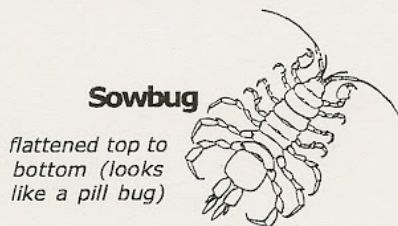
3paddle-like tails
Damselfly Nymph



Dragonfly Nymph
no tails



flattened side-ways & swims on side
Scud



Sowbug
flattened top to bottom (looks like a pill bug)



Cranefly
caterpillar-shaped, ringed



must be alive
Clam/Mussel

GROUP 3 – Fairly Tolerant of Pollution



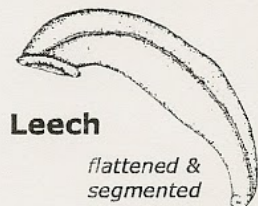
Midge Larva
visible head & prolegs



Planaria
2 eye spots & very small

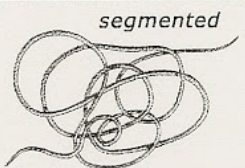


one end is swollen
Black Fly Larva



Leech
flattened & segmented

GROUP 4 – Very Tolerant of Pollution



segmented
Aquatic Worms



must be alive
Left-Handed Snail



Rat-tailed Maggot



bright red
Blood Worm Midge Larva