

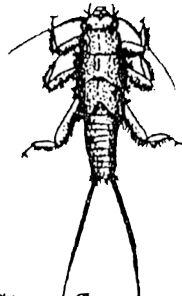
A Simple Biotic Index

Some stream animals can only live in very clean water. Others can survive where the water is more polluted. Use this simple chart to test the health of your stream. If your stream "passes the test" with a high score, that's great! See what you can do to help keep your stream clean. If your gets a low score, can find out where the pollution is coming from? Is there anything you can do about the pollution? You can help make your stream a cleaner home for wildlife, and a cleaner place for you to enjoy!

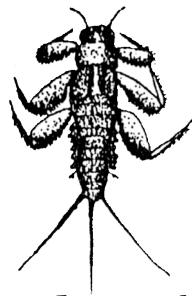
Class 3 (Give your stream 3 points for each of these kinds of animals that you find)



Salamander



Stonefly nymph



Mayfly nymph



Caddisfly larva



Water Penny



Riffle Beetle



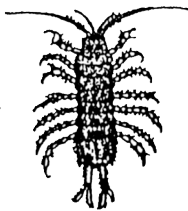
Fairy Shrimp



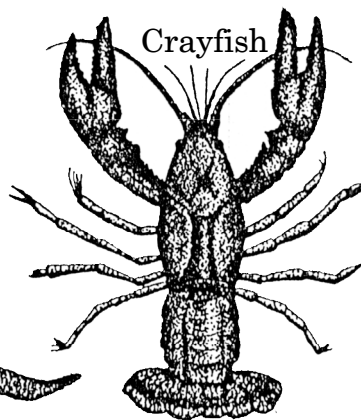
Fish & other vertebrates

Class 2 (Give your stream 2 points for each of these kinds of animals that you find)

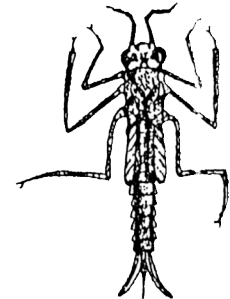
Aquatic Sowbug



Crayfish



Dragonfly nymph



Damselfly nymph



Gill Snail



Flatworm



Crane fly larva

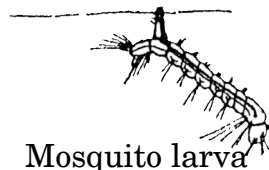
Class 1 (Give your stream 1 point for each of these kinds of animals that you find)



Tubifex worms



Lung Snail



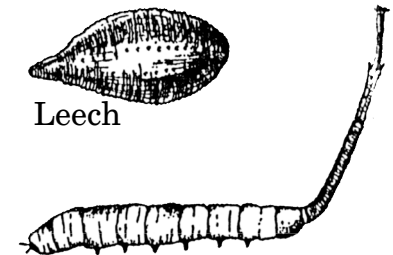
Mosquito larva



Leech



Midgefly larva



Dronefly larva

Total Points _____

If your score is:

23-30----- Very Clean

17-22----- Clean

11-16----- Not so clean

5-10----- Polluted

Then your stream is: