
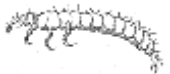



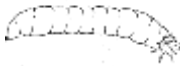





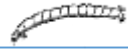









School Name: \_\_\_\_\_ Date: \_\_\_\_\_ Location: \_\_\_\_\_

## Biological Assessment: Macroinvertebrate Survey

Benthic Habitat Sampled	Habitat	Riffles	Pools	Runs	Rootwads/leafpack/woody debris	Submerged Vegetation	Undercut Banks
	Sampled? <input checked="" type="checkbox"/>						

Check all of the macroinvertebrates that you find in your stream and calculate the stream's water quality rating

<input checked="" type="checkbox"/> SENSITIVE to pollution	<input checked="" type="checkbox"/> LESS SENSITIVE to pollution	<input checked="" type="checkbox"/> SOMEWHAT TOLERANT to pollution	<input checked="" type="checkbox"/> TOLERANT to pollution
Casemaker Caddisflies 	Net Spinning Caddisflies 	Clams 	Aquatic Worms 
Mayflies 	Crane Flies 	Mussels 	Black Flies 
Stoneflies 	Dragonflies 	Planaria 	Midge Flies 
Water Pennies 		Gilled Snails 	Leeches 
Hellgrammites 	Riffle Beetles 	Crayfish 	Lunged Snails 
# check marks _____	# check marks _____	# check marks _____	# check marks _____
# above x 3=	# above x 2=	# above x 1=	# above x 0=

### Biological Water Quality Rating:

Add up the numbers you calculated for all four categories above.

Write the total # here: \_\_\_\_\_

Circle the rating that corresponds to the total of your macroinvertebrate count.

**Good: >22**

**Fair: 17-22**

**Poor: 11-16**

**Very Poor: <11**