

# The Monmouth County Board of Health

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## Macroinvertebrates

### Order Coleoptera



Family Dytiscidae  
Predaceous Diving  
Beetle(larvae)  
FTV = 4



Family  
Chrysomelidae  
Aquatic Leaf Beetle  
FTV = 5



Family Elmidae  
Riffle Beetle  
FTV = 4  
(The white at the tail  
are gills)



Family Ptilodactylidae-  
Anchylidae  
Ptilodactylid Beetles  
FTV = 1



Family Gyrinidae

### Order Trichoptera (Caddisflies)



Family Odontoceridae  
*Psilotreta sp.*  
FTV=0



Family Hydropsychidae  
*Ceratopsyche sp.*  
FTV=4



Family Calamoceratidae  
*Heteroplectron  
americanum*  
FTV=0



Family Uenoidae  
*Neophylax* sp.



Family Philopotamidae  
*Dolophiloides* sp.  
FTV = 3



Family  
Lepidostomatidae  
*Lepidostoma* sp.  
FTV = 1



Claw of hind legs different  
than other claws.

Family  
Molannidae *Molannodes*  
sp.  
FTV = 6



Case

Molannidae are  
Hoodcase makers

### Order Ephemeroptera (Mayflies)



Family Leptophlebiidae  
*Leptophlebia* sp.  
FTV = 2



Family Heptageniidae  
FTV = 4



Family Leptophlebiidae  
FTV = 2



Family Siphonuridae  
*Ameletus* sp.  
FTV = 7



Family Ephemerellidae  
*Ephemerella* sp.  
FTV = 1



Family Polymitarcyidae  
*Litobrancha* sp.  
FTV = 2



Family Baetiscidae  
FTV = 3

## Order Hemiptera (True Bugs)



Family Belastomatidae  
Belastoma sp.  
FTV = 8



Family Notonectidae  
FTV = 8



Family Corixidae  
FTV= 8

## Order Megaloptera



Family Sialidae  
Alderfly  
FTV = 4



Subfamily  
Chauliodyinae  
Fishflies  
FTV = 5

## Order Diptera



Family Blephariceridae  
Net winged Midgefly  
FTV=0



Family Chironomidae  
Midgefly (pupae)  
FTV=6



Family Simuliidae  
Blackfly  
FTV=6



Family Simuliidae  
Blackfly  
FTV=6



Family Tipulidae  
Crane Fly  
FTV = 3



Family Tabanidae  
Horse and Deer Fly  
FTV = 6

## Order Lepidoptera (Moths and Butterflies)



Family Pyralidae  
*Parapoynx*  
FTV = 5

## Order Isopoda



Asellidae sp.  
Aquatic Sowbug  
FTV = 8

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