The Monmouth County Board of Health

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Michael A. Meddis, M.P.H.
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Macroinvertebrates

Order Coleopthera



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 differerent than other claws.

Case

Family Molannidae *Molannodes sp.* FTV = 6

Molannidae are Hoodcase makers

Order Ephemeroptera (Mayflies)



Family Leptophlebiidae Leptophlebia sp. FTV = 2



Family Heptageniidae

FTV = 4



Family Leptophlebiidae



Family Siphlonuridae Ameletus sp. FTV = 7



Family Ephemerellidae Ephemerella sp. FTV = 1



Family Polymitarcydae Litobrancha sp. FTV = 2



Family Baetiscidae

FTV = 3

FTV = 2

Order Hemiptera (True Bugs)



Family Belastomatidae Belastoma sp. FTV = 8



Family Notonectidae

FTV = 8



Family Corixidae

FTV=8

Order Megaloptera



Family Sialiadae Alderfly FTV = 4



Subfamily Chauliodinae Fishflies FTV = 5

Order Diptera



Family Blephariceridae Net winged Midgefly FTV=0



Family Tipulidae Crane Fly FTV = 3



Family Chironomidae Midgefly (pupae) FTV=6



Family Tabanidae Horse and Deer Fly FTV = 6

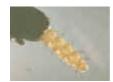


Family Simuliidae Blackfly FTV=6



Family Simuliidae Blackfly FTV=6

Order Lepidoptera (Moths and Butterflies)



Family Pyralidae Parapoynx FTV = 5

Order Isopoda



Asellidae sp. Aquatic Sowbug FTV = 8

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