

Tolerance Values
(Lower is better!)

Stream Macroinvertebrate Health Scoresheet

#45


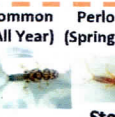
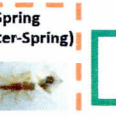

(Tolerance Values (TV) derived from Maryland DNR IBI Calculator unless noted by * which indicates State of Pennsylvania TV)

1 point for each Macro family circled

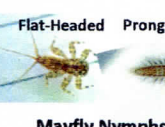
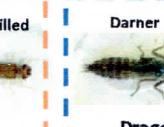




2022 Spring
4-17-2022
Diversity - 10
tolerance - 1

0  

1     or 


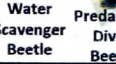






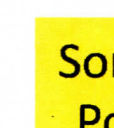
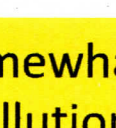
2        

Pollution Sensitive

3       $\xrightarrow{\text{Total}}$

- SCORING INSTRUCTIONS:**
- 1) Circle Macros observed
 - 2) Total Macros into boxes (&)
 - 3) Put total of all boxes in DIVERSITY SCORE box
 - 4) Mark corresponding X on DIVERSITY SCORE scale
 - 5) Total all Macros
 - 6) Mark corresponding X on TOLERANCE SCORE scale

4  or      or  or 

5  or    or      

Somewhat Pollution Tolerant

6     

7     or 

8   

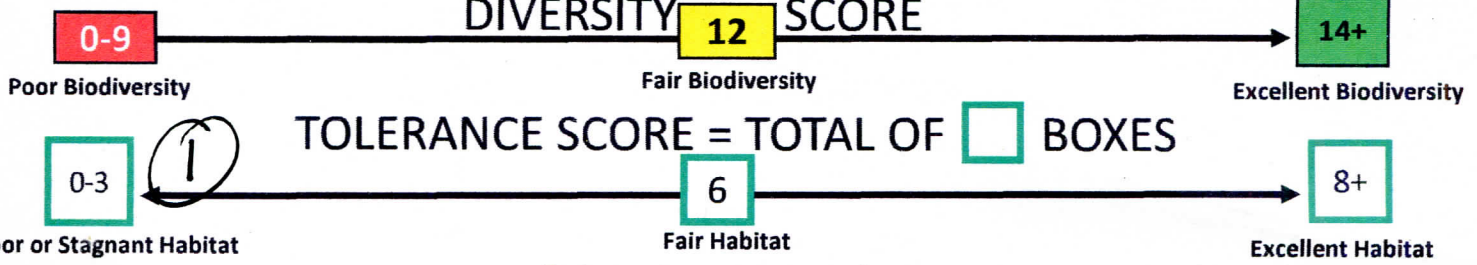
Pollution Tolerant

9  

10 

Total for DIVERSITY SCORE \rightarrow

↓ SCORING ↓



Macroinvertebrate Count

April 17, 2022

Site 45

Cylindrical leech - 1

Aquatic worm - 1

Asian clam - 1

Aquatic sowbug - 1

Chironomidae (midges) - 30

Black fly - 18

Tipula (cane fly) - 2

Common netspinner 8

Fingernet caddisfly - 1

Small minnow mayfly (Baetis) - 45