

Newington Forest Elementary School- 4th Grade
Fairfax County School District
Springfield, Virginia

Bucket Buddies

Hypothesis: When a bucket of pond water is examined with the naked eye, the largest population of macroinvertebrates will be mosquito larvae

Pond water – sample taken from small pond one mile from school

Amphipods – 0

Caddisfly larvae – 13

Damselfly nymphs- 3

Water fleas – 37

Dragonfly nymphs -16

Mayfly nymphs – 22

midget larvae -3

Mosquito larvae -7

Snail – 0

Bristle worm - 1