



What types of macroinvertebrates will we find in pond water?

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Procedure:

On Thursday, September 9, 2010, we collected water from a pond in North Bennington.

We divided into teams and took water from different places around the pond.



We looked at small samples of the water in our classroom. We identified and counted the macroinvertebrates in each of our samples of pond water.



We tallied our data together and created a data chart.

Data: Macroinvertebrates We Found in Pond Water

name of macroinvertebrate	total
pond skater	8
water scorpion	4
water boatman	2
saucer bug	15
damselfly nymph	13
water louse	9
water mite	1
water spider	4
freshwater shrimp	2
water worm	1
phantom midge	10
midge pupa	6
water stick insect	1
Mayfly nymph	60
water beetle	15
dragonfly nymph	11
pond snail	12
ram's horn snail	12
leech	2
algae	too many to count

Observations:

We noticed that....

Mayfly nymphs are the second most of what we counted.

There are too much algae to count. There are lots of algae.

There are 60 mayfly nymphs.

Some of them had the same number.

The saucer bug and the water beetle look the same.

There were more leeches than worms.

Water scorpions can go under water.

Leeches can stretch far.

There are lots of kinds of insects.

The pond snail shell is different from the ram's horn snail shell.

Leeches move very fast and the insects are kind of fast and slow.

There are a lot of insects on this planet.

There were frogs in the pond.

The phantom midge can blend in.

There are more Mayfly nymphs than water mites.

There are more water scorpions than water worms.