Name_____ Date_____

Measuring Snow Depths

Your group will be measuring the depth of the snow in **centimeters** at four locations in your **hemlock** plot, then at four locations in your **hardwood** plot. You will find the average (**mean**) for each plot.

Hemlock					Average

_____

_____ **4)** _____

_____

+_____

Hardwood					Average

_____

_____ **4)** _____

_____

+_____

Questions for measuring snow depths

Look at the graph for the snow depths in the hemlock and the hardwood plots. What differences do you see in the data? What do you think accounts for these differences?

What effect do you think these differences might have on the plants, birds, mammals, and arthropods that live in and around your plots?

Look at the graph again. There are some big spikes in the data. What caused those spikes?