

Measurability and Repeatability

In this lesson we will examine the tree data you collected last week and examine the ideas of how measurable are tree measurement and how repeatable are tree measurements.

We had 4 tree on campus a Ginkgo biloba, Pinus nigra, Pinus strobus, and Quercus rubra

The data was e-mailed to be and compiled in the data set that is under the data link in Unit 5.

There is a video to demonstrate how us load and examine the data.

Calculate the summaries for each species for both dbh and ht

Make a histogram for each species for both dbh and ht

Calculate the coefficient of variation for each species for dbh and ht

Interpret you finding and put the statistics and graphs and finding in a word document that you submit to the blackboard assignment.