

Proportional Method of Measuring Trees

Use with PLT Activity #67 "How Big is Your Tree?"

Determine the height your tree

1. Find a stick that is at least the length of your arm.
2. Hold your arm out straight with the stick pointing straight up (90-degree angle to your outstretched arm).
3. Walk backwards until you see the tip of the stick line up with the top of the tree.
4. Your feet are now at approximately the same distance from the tree as it is high (provided the tree is significantly taller than you are, and the ground is relatively level).

Tree height _____

