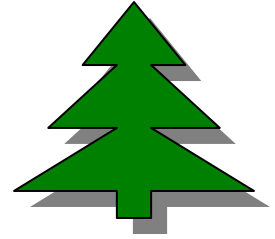


Horticulture Labs

Week #5 – Growth Stimulants



Lab #1 – Tuesday

In this lab, you will be taking cuttings from plants that will then be placed into a growing media. Our media today is called ‘rock wool’ and a ‘standard potting mix’.

- a. we are using a ‘mallet’ cut from the plant #1. (Ivy) – rock wool
- b. We are using a ‘straight’ cut from plant #2. (Mother-in-law’s-tongue) – standard mix.
- c. Both will use a chemical called ‘Rootone’ which contains a fungicide and growth stimulant.

Lab #2 – Tuesday

In this lab, you will learn about a ‘home brew’ that can be used to assist plants in their growth. Record down the ingredients used and why they are used.



Lab #3 – Thursday – Gizmo from Explorelearning on “Germination”.

You will complete the lab on ‘Germination’ and hand in when done during class.

Lab #4 – Steeping alfalfa hay. In this lab, you will learn about the process of ‘steeping’ to remove chemicals from the alfalfa that can help plants grow.

