

Balsam fir and Fraser fir Research!

Please go to the following websites if you are researching the **balsam fir**. Record your research on your response sheet and be ready to share out!

http://en.wikipedia.org/wiki/Balsam_Fir

Read the section on **Growth**: How large can they grow?

Read the section on **Ecology**: What type of Wildlife does it attract?

Read the section on **Uses**: What can the balsam fir be used for?

http://www.blueplanetbiomes.org/balsam_fir.htm

Where does the balsam fir grow?

How long can this tree live?

Describe the needles of the balsam fir.

Read Paragraph **three**: What do you know about the roots of the tree? Why do you think that could be a problem?

http://plants.usda.gov/factsheet/pdf/fs_abba.pdf

Read the section on **Establishment**: How old should the tree be before planting in a Tree Farm?

Read the section on **Adaptation and Distribution**: What kind of soil can it grow in?

What are some other interesting facts about the Balsam Fir?

http://www.michigan.gov/dnr/0,4570,7-153-10370_12145_25065-33877--,00.html

What is a potential problem for the balsam fir? Explain!!

Fraser fir

Please go to the following websites if you are researching the Fraser fir. Record your research on your response sheet and be ready to share out!

http://en.wikipedia.org/wiki/Fraser_Fir

Read the section on **Description**: How large can this tree grow?

Read the section on **Distribution**: Why type of soil does it grow well in?

http://www.na.fs.fed.us/pubs/silvics_manual/Volume_1/abies/fraseri.htm

Read the section on **Native Range**: Where does the Fraser fir grow?

Read the section on **Climate**: What is the climate like?

Read the **Soil / Topography** section. In your OWN words, describe what the soil may be like for the Fraser fir.

Scroll down to the **damaging agents** section: What do you know about the roots of the tree? Why do you think that could be a problem?

<http://www.fs.fed.us/database/feis/plants/tree/abifra/all.html>

Scroll down to the **management considerations** section. What type of wildlife does it attract?

What is the Fraser fir used for?

http://forestry.about.com/od/conifers/tp/fraser_fir.htm

Scroll down to **The Silviculture of the Fraser fir**. What makes Fraser fir a good tree for a holiday tree?

http://www.michigan.gov/dnr/0,4570,7-153-10370_12145_25065-33877--,00.html

What is a potential problem for the Fraser Fir? Explain!!!!

What are some other interesting facts about the Fraser fir?

Just another website: <http://www.coldstreamfarm.net/p-55-fraser-fir-abies-fraseri.aspx>