Handout E13-2-01. Tree Stories

Name: _____________________

Here is a cookie from a fallen log or stump that was found in central Oregon. The tree was a lodgepole pine. It has one fire scar.

1. Draw an arrow marking each end of the fire scar. Label the arrows.

2. Draw an arrow to show first growth ring in the tree. This is called the *pith*. Label the arrow.

3. About how old was **Tree 01** when it was scarred by fire? About _________ years

4. Count as many rings on **Tree 01** as you can between the fire scar and the bark. The rings right under the bark are too tiny to count, so your count will be a *minimum*. Then complete this sentence: **At least _________ years went by after the fire.**

**ON YOUR GROUP’S TREE COOKIE POSTER:**

5. How many scars on your tree cookie were made by fire? ____________

6. How many growth rings are on your tree cookie? ____________