

Procedure

Gather background information on the woody plant species you have been assigned. Use the field guides provided by your instructor and the following websites to complete the necessary information. Fill the information into the table below.

National Plants Database: <http://plants.usda.gov/java/>

Audubon Society: <http://www.audubonguides.com/home.html> (need to create a free account)

Table 1: Background Information

Common Name	
Scientific Name	
Taxonomy	Domain Kingdom Phylum (Division) Class Order Family Genus
Native or introduced to MD?	
Flowering or bloom period	
Fruit type	
Fruiting period	
Height at maturity	
Hardiness zone	
Color of fall foliage	
Economic uses	
Wildlife uses	

In the data table below, document the phenophases of your tree **at least twice per week** from the beginning of the project until the end of the semester using the codes provided in the background information. For instance, when the leaves on your tree are just beginning to change color, mark LC-E in the phenophase box of the data table. When your tree is not exhibiting any of the phenophases listed above, then mark **normal seasonal habit (NSH)** in the phenophase box. **Take at least three photos** of your tree at three different phenophases. Note the phenophase and date taken for each image.

Table 2: Phenophase Data

Date	Phenophase	Date	Phenophase

WHAT YOU NEED TO TURN IN

You need to turn in the background research on your woody plant species, your phenophase data table and images of different three phenophases with date taken and phenophase indicated beneath each image.