

Adopt a Tree in Your Own Yard!

Be sure to choose a tree that has a branch you can reach, that has 6 closed buds in addition to the terminal bud.

Tree Species _____ (if unsure, give it a fun name!)
(A helpful tree identification resource is Go Botany: <https://gobotany.nativeplanttrust.org/>)

Tree location:

- stands alone or in a group
- sun or shade
- on a hill, flat or hollow

Tree description:

- young or mature
- one trunk or multiple trunks
- alternate or opposite branching

Describe the bark:

Other characteristics you could use to describe your yard research tree:

1. Put a check mark in the correct column below to show the stage of each bud.

SP = slightly Puffy
 MP = Moderately Puffy
 VP = Very Puffy

	Bud 1	Bud 2	Bud 3	Bud 4	Bud 5	Bud 6
Closed: Bud is closed and not puffy						
Puffy: Bud is swollen or opening with no unfolded leaf						
Open: Bud has opened and whole leaf is visible (budburst)						
Bud Fallen Off						



2. How many buds were observed in all? _____
 Of these, how many were Closed? _____ Puffy? _____ Open? _____

3. Look for the open bud with the largest leaf.
 Measure the leaf length in centimeters: _____

4. **Field notes:**
 Temperature (degrees Celsius): _____ Time of Day _____
 Humidity(%): _____
 Circle one: Sunny · Cloudy · Rainy
 Other observations and Notes: _____

Record other observations that show what is happening at this time in nature.

Note any nests or signs of other organisms making use of your tree.

Predict what day your first bud will leaf out. _____