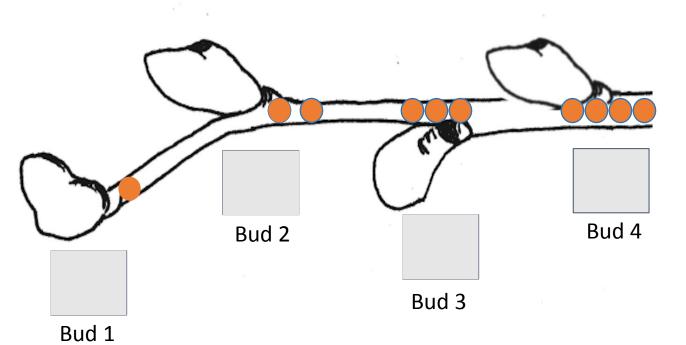


## Observe Green-up

Type of Tree

## Instructions:

- 1. Go outside and check your adopted 4 buds.
- 2. What does each bud look like today? Use the photo guide to pick the matching picture.
- 3. Write the first letter of the phase in the box for each bud. Be sure to match the number of dots on your twig to the correct bud below. Draw the changes you





## **Green-up Phase Photo Guide**

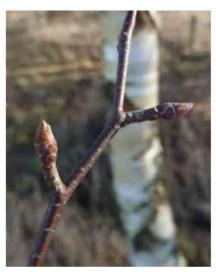
D



B

write a leaf measurement in mm









**Dormant** 

Write "D" for dormant on your data sheet if the bud is unchanged.

**Swelling** 

Write "S" for swelling on your data sheet if the bud is getting bigger.

**Budburst** 

Write "B" for budburst the first day you see the green tips of leaves.

**Leaf Out** 

After each budburst, use a ruler to measure the length of the leaf or leaves. Do not include leaf stem or petiole in your leaf measurements.

Record "lost" if something happens to the bud and you cannot continue observations.