No Mow May 2022 Sampling Protocol

Goals:

- 1. Identify the rainbow of flowers blooming in no mow lawns.
- 2. Where possible, identify the rainbow of flowers blooming in paired mowed lawns.

1. Familiarize yourself with this year's experiment by watching the online tutorial: www.byobeez.

2. Gather materials, and draw out your no mow lawn area

- Measuring tape (in feet)
- 2 sheets of white paper
- Writing utensils
- Sketch out the shape of your no mow area, and measure it using a measuring tape (round up to the nearest foot). You only need to complete this step once, and you should snap a picture of your drawing and please submit this with your week 1 observations.
- 2. Complete brief online survey to share details of your location (will remain private), and the size of your no mow area.

3. How to collect weekly flower data (complete once a week for each week of May)

- 1. Walk your no mow area, and collect flowers. Pick a single flower for each species or variety (or one petal if it is an uncommon flower).
- 2. Place flowers and petals on a white sheet of paper. If you know what the flower is, please write down the identity of your flower on the sheet of paper.
- 3. Photograph flowers on paper, label your paper with your street address.
- 4. Submit your high resolution photograph (each week) to: byobeeznomow@gmail.com Please submit your photograph each week using the same email address, so we can track your individual progress over the month.
- 5. Repeat this process with a neighbor that is regularly mowing, label the sheet of paper Mowed Lawn and their street address. Measure their mowed area, and count the number of flowers, submit photograph, and identify that this is a mowed area. Please use the same email address each week so we can track this mowed lawn's progress over the month.