

**Our Garden Guardian!**

**Uncovering a secret to healthy plant**

The goal of this app is to measure in a non-destructive way the Dark Green Color Index of leaf from its image. Refer to your teacher’s instructions on how you should take photos of leaves and where to record the results. Make sure to record the results of a leaf before uploading a new image.

Choose an image

Upload an image here:

Mean DGCI = ### Chlorophyll = ###

Heat map images

This app and its accompanying unit are designed by Sopheak Seng (sengs@purdue.edu) and Hanwei Zhou ([zhou1013@purdue.edu](mailto:zhou1013@purdue.edu)) as part of the AgBridge project. The project is a part of IoT4Ag and funded by the National Science Foundation.

The accompanying unit can be found at hyperlink / IoT4Ag website (or something else).