

Client Meeting #1 01/26/2016

Location info provided from students: What type of forest (conifer, broadleaf, or mixed)

The dominant species of tree (top 4 types)

Measurements of the mound (longest diameter, shortest diameter and height)

Measuring distances between mounds on transect, or up to 20m per transect traveled with no mounds

3 pictures:

1) a picture of the setting/environment around the mound

2) a close up of the mound intact

3) a close up of the mound with the outer layers removed

(Sending app to others in Europe)

There will be an offline version of the app

(data points on a map, vary from lab verified vs. location verified)

Style of research:

There is an initial starting point

This is the basis for general information

Then, they describe how far they walk in a given direction

They record any ant mounds encountered

After 20m they stop, and may repeat this in any given direction (apart from retracing steps)

Transect: A transect is a path along which one counts and records occurrences of the species of study (e.g. plants); or in our case, ant mounds.

GPS tracking at the start and end of each transect

(this has specific guidelines for recording)

Do not deviate from the transect. Finish current transect of 20m, and create another one if there is an ant mound more than 2 meters off of the current transect.

Simple, appealing design with high contrast colors

Client Contact Info

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