

Habitat Description

Group Members: _____

Your Name: _____
Panther ID: _____
Section: B__

REMINDER: This is an INDEPENDENT assignment and should be completed INDIVIDUALLY. Each Group member is responsible for measuring the biodiversity in one area.

In paragraph form discuss the following:

1. Where is your habitat located?
2. What type of area is it? (e.g. park, residential, etc)
3. What broad type of habitat is it? (e.g. forest, urban, residential, etc) What is the reasoning behind your classification?
4. What type of climate does your habitat experience?
5. What are the key features of the habitat? (e.g. bodies of water, structures (buildings, roads, etc), soil type (sandy, clay, loam, etc, etc.)
6. What is the average weather (rainfall, temperature, UV, barometric pressure, cloud cover, etc) for your habitat during the study period (March-April)?*
7. What other "weather" events affect your area? (King tide, flooding, hurricanes, etc)*
8. How large is your habitat? (Estimate with polygons in Google Earth or in Google Maps)
9. Predict how observed habitat conditions may affect the local biodiversity

*For items 6, 7—If you cannot find specific data for your immediate habitat, use data from the nearest city, county.

Include:

- Satellite image of your habitat with boundaries (Can be done with any combination of google maps, Powerpoint, Google Earth, or Irun/Map My Run apps, or any other apps/programs you would like)

Writing should take about 3/4 page (more is ok)

Font: Calibri, 11pt font

Single spaced

1" Margins (except for headers)