



BIODIVERSITY

Student/Team Worksheet | Grades 3-5 | Baseline Data-Defining the Inventory Site

NAME/TEAM: _____

1. What are the GPS coordinates for your study site? Use your smartphone's GPS or go to: <https://nomessgps.com/> to find the coordinates.

Latitude N _____

Longitude W _____

2. Is your school considered an urban, suburban or rural community?

____ concrete ____ asphalt ____ bare soil

3. After identifying the inventory site, mark all the boxes that describe the land types found with the inventory site.

____ trees ____ grass ____ rocky/pebbles

____ garden ____ stream/river

____ pond ____ containers on concrete/asphalt

4. What is the area of the **inventory site**? _____ ft²

5. What is the perimeter of each **observation area**? _____ ft²

6. What are the team's idea(s) about how land cover type might impact biodiversity of plant and animal life?