Carbon Cycle Site Set-up - Data Sheet

School Name: ________________________________

Date/Time: ________________________________
Year    Month    Day    Hour (local)    Hour (UT)

Recorded By: ________________________________

SITE LOCATION

Site Type (circle all that apply):

- Atmosphere
- Carbon Cycle
- Hydrology
- Landcover
- Pheology
- Soil

Site Name: ________________________________

City/State/Country: ________________________________

Shape of Site:  ❑ Square  ❑ Rectangle  ❑ Circle  ❑ Other (sketch)

Site Dimensions (meters): ________________________________

SITE VEGETATION ASSESSMENT

Are there Trees (circle one)?   Yes   No

% Cover shrubs/sapling:
Team 1  Team 2  Team 3  Team 4
Member 1  Member 2  Member 3  Member 4
Average: ________

% Cover herbaceous:
Team 1  Team 2  Team 3  Team 4
Member 1  Member 2  Member 3  Member 4
Average: ________

METADATA (Comments)

__________________________________________

__________________________________________

__________________________________________

__________________________________________

PHOTO NUMBER AND ORIENTATION FROM SITE CENTER

GLOBE® 2017 Carbon Cycle Site Set-up Protocol Student Field Guide - Non-Standard Site - 13 Bioosphere
GPS Investigation - Data Sheet

School Name: __________________________  Date: __________________________

Site Type (circle all that apply):
  - Atmosphere
  - Carbon Cycle
  - Hydrology
  - Landcover
  - Pheology
  - Soil

Site Name: __________________________________________

Recorded By: ________________________________________

- Do not begin recording data until GPS receiver has “locked in.”
- Wait at least one minute between recording observations.
- Record the following data from the appropriate screens on your GPS unit.

<table>
<thead>
<tr>
<th></th>
<th>Latitude</th>
<th>Longitude</th>
<th>Elevation</th>
<th>Time</th>
<th># Sats</th>
<th>Messages</th>
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<tbody>
<tr>
<td></td>
<td>Decimal degrees N/S</td>
<td>Decimal degrees E/W</td>
<td>(Meters)</td>
<td>H:M:S UTC</td>
<td>Satellites</td>
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[ ] Averages

GPS Unit Information

Brand Name: __________________________

Model Number: __________________________