Plot Data: CVS Levels 1 & 2

**Required Fields in Bold and Underlined.** *Definitions & values in Definitions section of the CVS Field Guide. EntryTool2.2.6 ©2008 Carolina Vegetation Survey. cvs.bio.unc.edu Form PLT12, ver 8.3*

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### GENERAL INFORMATION

- **Project Label:** [ ]
- **Project Name:** [ ]
- **Team:** [ ]
- **Plot:**
  - [ ] Level 1 (planted stems only)
  - [ ] Level 2 (planted and natural stems)
- **Start Date:** / / e.g. 15 / JAN / 2007
- **End Date (if different):** / /

### LOCATION

- **General:** [ ]
- **State:** [ ]
- **County:** [ ]
- **Quadrangle:** [ ]
- **Place Names:** 1) [ ] 2) [ ] 3) [ ]
- **Land Owner:** [ ]
- **GPS Receiver Location (m):**
  - X = [ ]
  - Y = [ ]

### GPS Receiver Location (m):

- **Coordinate System:**
  - [ ] Lat/Long
  - [ ] UTM
  - [ ] State Plane
  - [ ] Other (specify): [ ]
- **Coord. Units:**
  - [ ] deg.
  - [ ] deg. min.
  - [ ] deg. min. sec.
  - [ ] m
  - [ ] ft

### Datum:

- [ ] NAD83/WGS84
- [ ] NAD27
- **Zone:** [ ]
- **Lat:** [ ]
- **Long:** [ ]

### Coordinate Accuracy (m radius):

- [ ] e.g. 30

### Soil Drainage*

- [ ] Excessively drained
- [ ] Somewhat excessively drained
- [ ] Well drained
- [ ] Moderately well drained
- [ ] Somewhat poorly drained
- [ ] Poorly drained
- [ ] Very poorly drained

### WATER

- **Percent of Plot Submerged:** [ ] %
- **Mean Water Depth:** [ ] cm

### SITE CHARACTERISTICS

- **Elevation:** ± [ ] m
- **Slope (degrees):** [ ]
- **Aspect (degrees):** [ ]
- **Compass Type:**
  - [ ] magnetic
  - [ ] true

### Plot Placement (check 1 or more)

- [ ] Representative
- [ ] Random
- [ ] Stratified
- [ ] Transect component
- [ ] Systematic (grid)
- [ ] Capture specific feature

### TAXONOMIC STANDARD USED FOR PLANT IDENTIFICATION

- **Authority:** [ ]
- **Publ. Date:** [ ]

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**NOTES**

If more space is needed, check the box and use back of datasheets.

- **Plot Location:** (directions to plot, landscape content)
- **Plot Rationale:** (why location was chosen for the plot)
- **Other Notes:** (invasive species, erosion, disturbances, etc.)

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**PLOT DIAGRAM**

Fill in **ONE** of the templates below, using the key to draw GPS location, photos and posts. Edit shape if plot doesn’t match one of the templates. Draw any landmarks, such as streams, banks, fences, etc.

- **Standard 10m x 10m** (14.142m diagonal):
  - **GPS Receiver Location (m):**
    - X = [ ]
    - Y = [ ]
- **Non-standard 5m x 20m** (20.616m diagonal):
  - **GPS Receiver Location (m):**
    - X = [ ]
    - Y = [ ]

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**Key**

- [ ] Plot origin (0,0) point
- [ ] GPS location point
- [ ] photo taken, with direction
- [ ] posts

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**MORE...”**

- [ ] more...
## Woody Stem Data: CVS Level 2

### Planted Woody Stems - individual stems measured

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<thead>
<tr>
<th>Leader:</th>
<th>Project:</th>
<th>Team:</th>
<th>Plot:</th>
<th>Date: / /</th>
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### Woody Stem Data

#### Woody Stem Data: Planted Stems

<table>
<thead>
<tr>
<th>Species Name</th>
<th>Source</th>
<th>Coordinates</th>
<th>dhh</th>
<th>Height</th>
<th>DBH</th>
<th>Vigor</th>
<th>Damage</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>X (0.1 m) Y (0.1 m)</td>
<td>(1 mm)</td>
<td>(1* cm)</td>
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#### Woody Stem Data: Natural Stems

<table>
<thead>
<tr>
<th>Species Name</th>
<th>Seedlings — Height Classes</th>
<th>Saplings — DBH</th>
<th>Trees — DBH</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Sub-Seed 10 cm-50 cm 50 cm-100 cm 100 cm-137 cm</td>
<td>Sub-Sapl 0-1 cm 1-2.5 2.5-5-</td>
<td>≥10 (write DBH)</td>
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#### Woody Stem Data: Height and Damage

- Height: 10 cm, 50 cm, 100 cm, 137 cm
- Damage: Removal, Cut, Mowing, Beaver, Deer, Rodents, Insects, Game, Livestock, Other/Unknown Animal, Human Trampled, Site Too Wet, Site Too Dry, Flood, Drought, Storm, Hurricane, Diseased, Vine Strangulation, Unknown, specify other.

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**Explanation of cut-off & subsampling**: If cut-off >10cm or subsample ≠100%.

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**Required**
### Natural Woody Stem Data: CVS Levels 2 & 3

**Leader:**  
**Project:**  
**Team:**  
**Plot:**  
**Date:** / /  
**Ares (=100m²):**  

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<tr>
<th>Species Name</th>
<th>Sub-Seed</th>
<th>10 cm-50 cm</th>
<th>50 cm-100 cm</th>
<th>100 cm-137 cm</th>
<th>0-1 cm</th>
<th>1-2.5 cm</th>
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<th>5-</th>
<th>10-</th>
<th>15-</th>
<th>20-</th>
<th>25-</th>
<th>30-</th>
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