## Plot Data: CVS Levels 1 & 2

GENERAL INFORMATION	LOCATION		PLOT DIAGRAM  Fill in <i>ONE</i> 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.				
Project Number:	General:						
Project Name:	State: County:		Standard 10m x 10m Non-standard 5m x 20m (14.142m diagonal): (20.616m diagonal): Key				
Team #:	Quadrangle:		Y-axis Y (25.01 and soluti).  Y-axis (meters) (0,0) point				
Plot:	Place Names: 1)		GPS location				
☐ Level 1 (planted stems only)	2) 3)		Plot X-Axis ( , )				
☐ Level 2 (planted and natural	EEP Reach:		Bearing: X-axis X ( , )				
stems)	Land Owner:		•				
Start Date: / / dd/mmm/yyyy e.g. 15 / JAN / 2007	$\bigotimes \frac{GPS}{x=} \frac{Receiver}{Docation} \underbrace{(m):}_{y=}$		Plot Size (ares, default=1):				
Party Role**	Coordinate System:	Coord. Units:	(An "are" is 100 m <sup>2</sup> ) Identifier(s):				
Plot Leader	☐ Lat/Long ☐ UTM ☐ State Plane ☐ Other (specify):	□ deg. □ deg. min. □ deg. min. sec. □ m □ ft □	Plot Credit Type (check up to two): □Riparian Buffer Credit □Stream Credit □Wetland Credit  Date plot was last planted (MM/YYYY): Heavy plot grading? □Yes □No □Unknown				
			Date plot was last planted (MM/YYYY): Heavy plot grading? $\Box$ Yes $\Box$ No $\Box$ Unknown (baseline data or if planted after last monitoring) ( $\geq$ 50% of plot, $\geq$ 6" in depth)				
	Datum: ☐ NAD83/WGS84 ☐ NAD27	Zone: (if applicable)	NOTES  If more space is needed, check the box and use back of datasheets.				
	Lat:	(or Northing)	Layout: (anything unusual about plot layout and shape)				
	Long:	(or Easting)					
	Coordinate Accuracy (m radius): e.g. 30		Plot Location: (directions to plot, landscape content)				
**Roles: Co-leader, Assistant, Guide, Land owner, Taxonomist, Other	GPS File Name:		Flot Location. (directions to plot, landscape content)				
Soil Drainage*	SITE CHARACTE	RISTICS					
□ Excessively drained	Elevation:	± □m □ft.					
☐ Somewhat excessively drained	Slope (degrees):		Plot Rationale: (why location was chosen for the plot)				
<ul><li>□ Well drained</li><li>□ Moderately well drained</li></ul>	Aspect (degrees):		riot Rationale: (why location was chosen for the plot)				
☐ Somewhat poorly drained	Compass Type: □ magnetic □ true						
<ul><li>□ Poorly drained</li><li>□ Very poorly drained</li></ul>	Plot Placement  □ Representative	(check 1 or more)	□ more				
WATER Percent of Plot Submerged:  Mean Water Depth Now: cm	<ul> <li>□ Random</li> <li>□ Stratified</li> <li>□ Transect component</li> <li>□ Systematic (grid)</li> <li>□ Capture specific feature</li> </ul>	Further details of placement can be recorded in Plot Rationale.	Other Notes: (invasive species, erosion, disturbances, etc.)				
TAXONOMIC STANDARD U	1 1						
Authority:	Publ. Date:		□ more				

**Planted Woody Stem Data: CVS Level 1** 

Leader:	Project:	Team:	<u>Pl</u>	ot:	<u>Date</u> :/_	/	Page of
Species Name	Source	Coordi X (0.1 m)	nates Y (0.1 m)	Height (1* cm)	DBH (1 cm)	Vigor	Damage
			,	,			
							_
					1		
					1		
							_
0				<b>T</b> 7'			1 1
Source: <u>Tr</u> ansplant, <u>L</u> <u>Tu</u> bling, Bare <u>R</u> oot, <u>A</u> uger, <u>M</u>	<b>I</b> echanically pla			1=unlikely to su	: 4=excellent, 3=go urvive year, 0=Dead	, Missing.	→ Noven Animal Human Trampled

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.

\*Height precision is 10cm if 250-400cm and 50cm if >400cm. EntryTool 2.3 ©2012 Carolina Vegetation Survey. cvs.bio.unc.edu Form PWS12, ver 12.1