Plot Data: CVS Level 3

General Information

Project Label:

Project Name:

Team:

Plot:

Date (dd/mmm/yyyy): / /

End Date (if > 1 day): / /

Party	Role**
	Plot Leader

**Roles: Co-leader, Assistant, Guide, Land owner, Taxonomist, Other

Soil Drainage*

- □ Excessively drained
- □ Somewhat excessively
- □ Well drained
- □ Moderately well d.
- □ Somewhat poorly d.
- □ Poorly drained
- □ Very poorly d.
- □ Impermeable surface

Salinity*

- □ Saltwater
- □ Brackish
- □ Fresh
- □ Upland (n/a)

Soil Series / Type:

Soil Series Source:

Soil Texture*:

Rock Type*:

Surficial Deposits*:

Soil Descr.:

Location

General:

State: County:

Quadrangle:

Place Names: 1)

2) 3)

Land Owner:

Data Confidentiality:
Check one: □ Public Data □ Private Data
□ Fuzz 1 km □ Fuzz 10 km □ Fuzz 100 km

Reason:
If data not public, why?

Source of coordinates (map, GPS):

⊗ GPS location in plot (meters):
x= y=

Coordinate System:	**Coord. Units:**
□ Lat/Long □ UTM □ State Plane □ Other (*specify*): _____	□ deg. □ deg. min. □ m □ ft □ _____
Datum: □ NAD83/WGS84 □ NAD27	**Zone:** (if applicable)

Lat: **(or Northing)**

Long: **(or Easting)**

Coordinate Accuracy (m radius):

GPS File Name:

Site Characteristics

Elevation: ± □m □ft.

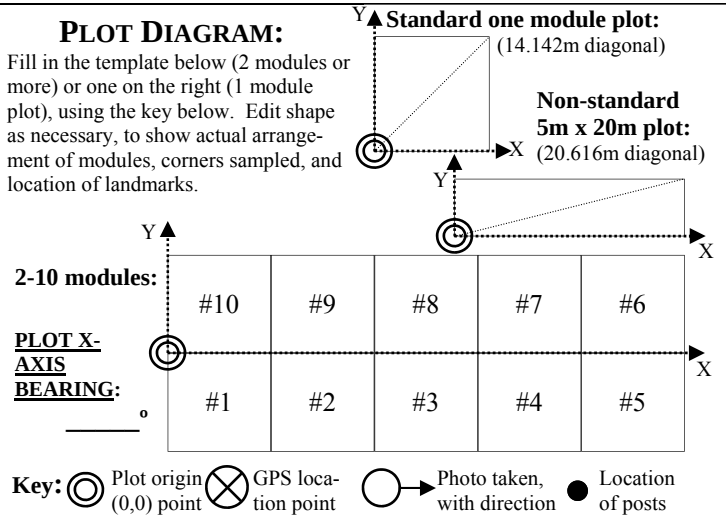
Slope (degrees):

Aspect (degrees):

Compass Type: □ magnetic □ true

Plot Diagram:

Fill in the template below (2 modules or more) or one on the right (1 module plot), using the key below. Edit shape as necessary, to show actual arrangement of modules, corners sampled, and location of landmarks.



Plot Size (ares):

Modules: , , ,

Photo Identifier(s):

Topographic Position*

- □ Interfluve (crest, summit, ridge)
- □ High slope (shoulder, upper, convex)
- □ High level
- □ Midslope
- □ Backslope (cliff)
- □ Step in slope
- □ Lowslope (lower, foot, colluvial)
- □ Toeslope
- □ Low level (terrace)
- □ Channel wall (bank)
- □ Channel bed (valley bottom)
- □ Basin floor (depression)

Cover by Strata

Canopy Height (m):

Strata	Height Range (m)	Total Cover (%)
Tree	-	
Shrub	-	
Herb	-	
(**F**loating)	-	
(**A**quatic Submerged)	-	

Strata in parentheses often not present, but should be filled in if they exist.

Hydrologic Regime*

- □ Upland (seldom flooded)
- □ Intermittently/seasonally saturated (seldom flooded)
- □ Permanently/ semipermanently saturated (dry < 1 / yr, seldom flooded)
- □ Occasionally flooded (<1 / yr)
- □ Temporarily flooded
- □ Intermittently flooded
- □ Semipermanently flooded
- □ Permanently flooded
- □ Tidally flooded - daily
- □ Tidally flooded - monthly
- □ Tidally flooded - irreg. (wind, storms)
- □ Unknown

Aquatic Vegetation

Percent of Plot Submerged: ____ %
Mean Water Depth: ____cm
Closest Dist. to Shore: _____ m

Landform Type*:

Notes

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

Layout: (anything unusual about plot layout and shape)

□ more...

Plot Location: (directions to plot, landscape content)

□ more...

Plot Rationale: (why location was chosen for the plot)

□ more...

Vegetation: (characterization of community, dominants, and principle strata)

□ more...

Classification* Fit:excellent,good, fair, poor; Conf: high, med, low
Provisional comm._____
Comm.(1)_____Fit=__Conf=__
Comm.(2)_____Fit=__Conf=__
Classifier _____ Date ___/___/___

Taxonomic Standard Used for Plants

Authority: _____, **Publ. Date:** _____

Plot Placement:

- □ Representative
- □ Random
- □ Stratified random
- □ Transect component
- □ Systematic (grid)
- □ Capture specific feature

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Natural Woody Stem Data: CVS Levels 2 & 3

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

Height Cut-Off (All stems shorter than this are ignored. If >10cm, explain why to the right.): □ 10cm □ 50cm □ 100cm □ 137cm

Explanation of cut-off & subsampling**: □ more...

Species Name	☑ c	Module*	SEEDLINGS — HEIGHT CLASSES				SAPLINGS — DBH			TREES — DBH								
			Sub-Seed	10 cm-50 cm	50 cm-100 cm	100 cm-137 cm	Sub-Sapl	0-1 cm	1-2.5 cm	2.5-	5-	10-	15-	20-	25-	30-	35-	≥40 (write dbh)
			___				___											
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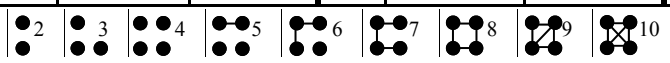
*Module for sampling level 3.
**Required if cut-off >10cm or any subsample ≠100%.



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Cover Data: CVS Levels 3 & 4

Leader:____________ **Project:**_______ **Team:**____ **Plot:**________ **Date:**____/____/_____ **Ares:**___ Page __ of ___

Strata Column headers are module numbers, with cover codes below:

T	S	H	(F)	(A)	**Species Name**	c										

Cover: trace=1; 0-1%=2; 1-2%=3; 2-5%=4; 5-10%=5; 10-25%=6; 25-50%=7; 50-75%=8; 75-95%=9; 95-100%=*

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