

# CLEVELAND METROPARKS Plant Community Assessment Program - Background Data Sheet

## GENERAL INFORMATION

Project Label: PCAP

Project Name: OH2013

Plot Name: Lodge Pool

Plot No.: 1397

Level 4 (no nested corners sampled)

Level 5 (nested corners sampled)

Date (mm/dd/yyyy): 10.10.2013

End date (if > 1 day):

Party:

Role:

Plot leader:

CLermid

## LOCATION

State: OH

County: Medina

Quadrangle:

Local Place Names:

Landowner:

X axis Bearing of plot: [ ] °

Data Confidentiality:

Check one: ☐ Public data ☐ Private Data

☐ Fuzz 100m ☐ Fuzz 250m ☐ Fuzz 500m

Reason:

If data not public why?

Source of coordinates: ☐ MAP ☐ GPS

GPS location in plot x=0 to 5, y=-1,0,+1:

x = y = (base of plot x=0, y=0)

Coordinate system:

Lat/Long: ☐ UTM ☐ StatePlane ☐ deg ☐ deg min

☐ Other (specify):

Datum: ☐ NAD83/WGS84 ☐ NAD27

Latitude: 41.204629

Longitude: 81.726307

Coord. Accuracy: ☐ m ☐ ft

GPS File Name:

Plot size for cover data: 0.1 (hectares)

☐ Stems not sampled on this plot ☐ Stems absent

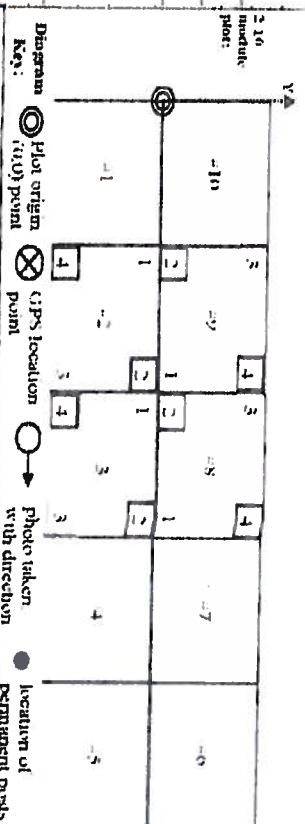
☐ Stems present Plot size stems: (ha)

Depth: (1-5):

Intensive modules: 2, 3, 8, 9

Camera No.: 2

Photo Nos.: 02-3024



Plot placement: ☐ Representative ☐ GRTS ☐ Random ☐ Stratified Random

☐ Transect component ☐ Systematic (grid) ☐ Capture specific feature ☐ Other

NOTES: Include Layout (any unusual shape details), Location (directions and landscape context), Rationale (why here), and Veg Characterization (description of community).

dominants, strata, BROWSE). Additional notes in space on back.

Layout 2x5

Point could not be sampled - moved down between Pool and Reserved Shelter  
Baceace, plankins, flowers, bill over the ground  
No trees

Stand 5: 02-1040100

\*Definitions and values in CM PCAP FOM v. 1.0 and CVS Field Guide

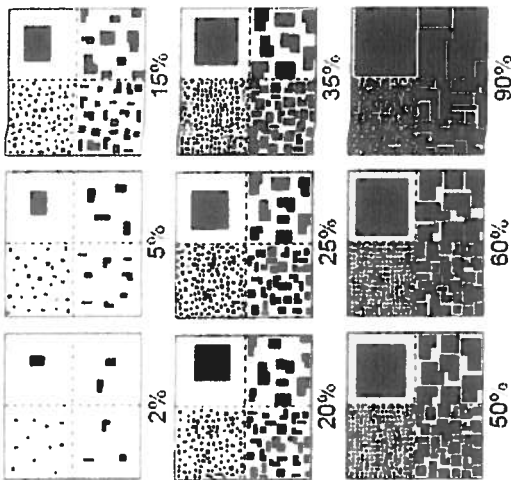
OVER





## EXAMPLES OF PERCENT OF AREA COVERED

The following graphics can be used for various data elements to convey "Amount" or "Quantity". NOTE: Within any given box, each quadrant contains the same total area covered, just different sized objects.



## Nested Corners



Depth 1 = 100m<sup>2</sup>

Depth 2 = 10m<sup>2</sup>

Depth 3 = 1m<sup>2</sup>

Depth 4 = 0.1m<sup>2</sup>

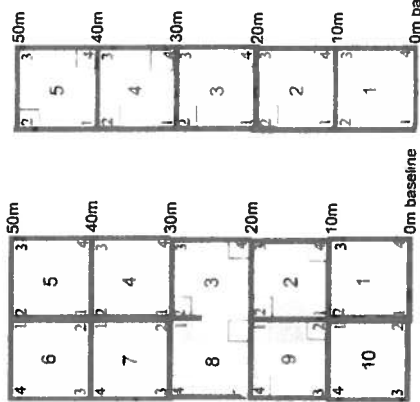
Depth 5 = 0.01m<sup>2</sup>

Carrier 1

Carrier 2

Carrier 3

Carrier 4



## BROWSE RATING NARRATIVE DESCRIPTION

**LOW OR NONE:** there is no measurable browse line AND there are very few or no plants 1-m nested quadrat and intensive module. In general, low values relate to less than 10 percent, by numbers of stems browsed.

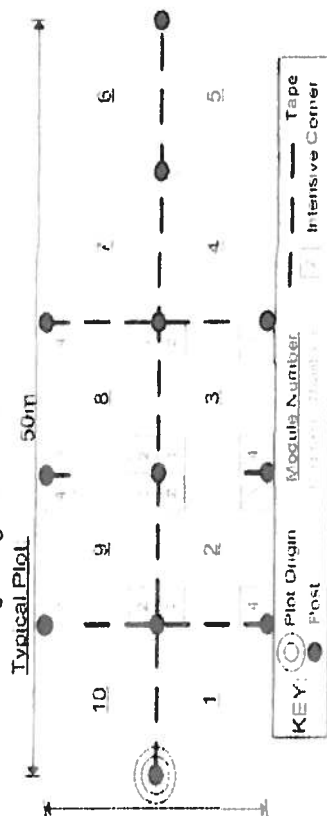
**MEDIUM LOW** values include evidence of browse at about 10 percent of the stems with no significant impact to plant reproduction evident. In this rating, plants are browsed but preferential species are observed to be reproducing in numbers that appear normal or near-normal in comparison to low browse areas. For example, trilliums may flower and fruit, but jewelweed and arrowwood viburnum exhibit browse.

**MEDIUM:** browse affects greater than 10 percent and less than 25 percent of stems in the 1 m<sup>2</sup> nested quadrat and intensive module. A browse line is usually not evident or obvious for all classes and species of vegetation, but careful examination may show preferential browse and/or browse lines for some species of plants.

**MEDIUM HIGH** values include evidence of a browse line and 25 percent of stems browsed with very little vegetation regeneration evident. In this rating, for some species of plants, reproduction does not appear to occur or it is very severely limited.

**HIGH:** greater than 25 percent of the stems of plants in the 1 m<sup>2</sup> nested quadrat and intensive module AND a browse line is evident.

**VERY HIGH** values include extensive browse conditions, where the browse line is very evident AND almost all seedlings and herbs are severely browsed or missing. Browse line may be 5 to 6 feet in height with no or little green growth beneath.



KEY: Plot Origin Post Intensive Corner