

CLEVELAND METROPARKS Plant Community Assessment Program - Background Data Sheet

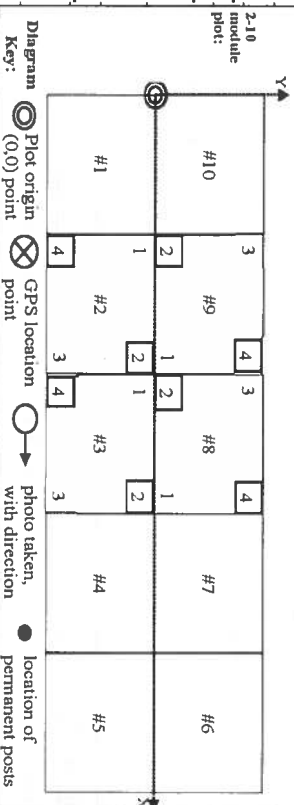
GENERAL INFORMATION	
Project Label:	PCAP
Project Name:	01R2012
Plot Name:	IT's a Road!
Plot No.:	1214
<input type="checkbox"/> Level 4 (no nested corners sampled) <input checked="" type="checkbox"/> Level 5 (nested corners sampled)	
Date (mm/dd/yyyy):	10/01/2012
End date (if > 1 day):	/ /
Party:	S. Fytenbach Z. Barton
Role**	Plot leader
** Roles: Co-leader, Asst. Guide, Owner, Taxonomist, etc.	
Plot NOT SAMPLED: <input type="checkbox"/> Other <input type="checkbox"/> Perm. water <input checked="" type="checkbox"/> Paved <input type="checkbox"/> Slope <input type="checkbox"/> Safety	
SAMPLING QUALITY*	
Effort Level:	subjective evaluation of how much effort put into sampling. Hurried plots may still provide good data
<input type="checkbox"/> Accurate <input checked="" type="checkbox"/> Hurried	
TAXONOMIC ACCURACY	
high	moderate
low	not simpl
vascul.	n/a
bryo	
lichen	
TAXONOMIC STANDARD	
Authority:	G&C Pub Date: 1998

LOCATION	
State:	OH County: Cuyahoga
Quadrangle:	Levee Road
Local Place Names:	
Landowner:	
Data Confidentiality:	
<input type="checkbox"/> Check one: <input type="checkbox"/> Public data <input type="checkbox"/> Private Data <input type="checkbox"/> Fuzz 100m <input type="checkbox"/> Fuzz 250m <input type="checkbox"/> Fuzz 500m	
Reason:	
If data not public why?	
Source of coordinates: <input type="checkbox"/> MAP <input checked="" type="checkbox"/> GPS	
Coordinate system: <input type="checkbox"/> Coord. Units	
<input checked="" type="checkbox"/> Lat/Long <input type="checkbox"/> UTM <input type="checkbox"/> StatePlane <input type="checkbox"/> deg <input type="checkbox"/> deg min <input type="checkbox"/> Other (specify) <input type="checkbox"/> m <input type="checkbox"/> ft	
Datum: <input checked="" type="checkbox"/> NAD83/WGS84 <input type="checkbox"/> NAD27	
GPS location in plot x=0 to 5, y=-1,0,+1:	
x =	y =
(base of plot x=0, y=0)	
Latitude:	41.46060195
Longitude:	81.88175556
Coord. Accuracy:	<input type="checkbox"/> m <input type="checkbox"/> ft +-
GPS File Name:	
Plot size for cover data: 0.1 (hectares)	
X-axis Bearing of plot: [] °	
Depth: (1-5):	
Intensive modules: 2, 3, 8, 9 (EDIT IF MODIFIED)	
Camera No.: 4	
Photo Nos.: CH-0291	
Plot placement: <input type="checkbox"/> GRTS <input type="checkbox"/> Representative	
<input type="checkbox"/> Random <input type="checkbox"/> Stratified Random <input type="checkbox"/> Transect component <input type="checkbox"/> Systematic (grid) <input type="checkbox"/> Capture specific feature <input type="checkbox"/> Other	

Minimum required fields in Bold and Underlined

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

OVER



NOTES: Include Layout (any unusual shape details), Location (directions and landscape content), Rationale (why here), and Veg Characterization (description of community, dominants, strata, BROWSE). Additional notes in space on back.

Font falls on Valley Parkway
Quercus alba shades in overhanging
Near RR and Tyler field

CLEVELAND METROPARKS Plant Community Assessment Program - Background Data Sheet



Project Label: PCAP

Project Name: _____

Plot No.: _____

Page 2 of 2

MODIFIED NATURESERVE CLASS*

CODE (on separate form):

Fit=____ Conf=____

Z03a

COMMUNITY NAME:

Paved Road

HOMOGENEITY

☒ Homogeneous

☐ Compositional trend across the plot

☐ Conspicuous inclusions ☐ Irregular/pattern mosaic

HYDROLOGIC REGIME*

SALINITY*

☐ Saltwater

☐ Brackish

☐ Fresh

☐ Upland (n/a)

(by default unless plot is a wetland)

☐ Upland (seldom flooded)

☐ Intermittently/seasonally saturated (seldom flooded)

☐ Permanently/Semipermanent, saturated (dry <1/yr, seldom flooded)

☒ Occasionally flooded (<1/yr)

☐ Temporarily flooded

☐ Intermittently flooded

☐ Semipermanently flooded

☐ Permanently flooded

☐ Tidal/Seiche flooded daily

☐ Tidal/Seiche flooded monthly

☐ Tidal/Seiche flooded irregular (e.g. wind, storms)

Additional notes & diagrams: (Representativeness of plot to the stand, successional status, maturity, etc.)

Stand size:

71000 plots

Landform type: Floodplains

Drainage: well drained

DISTURBANCES

Type*	severity**	yrs ago	% of plot	description
Human	<i>VH</i>	<i>0</i>	<i>100</i>	<i>Paved Rd</i>
Natural				
Fire				
Cut				
Animal				
Other				

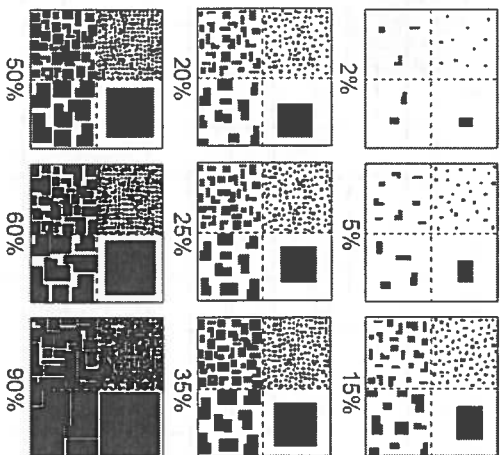
**L=low, ML=med low, M=med, MH=med high, H=high, VH=very high

Current Land Use:

Former Land Use:

EXAMPLES OF PERCENT OF AREA COVERED

The following graphic 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.



Cover class	% cover	mldpoint
1	solitary or few	0.0001
2	0-1%	0.005
3	1-2%	0.015
4	2-5%	0.035
5	5-10%	0.075
6	10-25%	0.175
7	25-50%	0.375
8	50-75%	0.625
9	75-95%	0.850
10	95-100%	0.975

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 m2 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 m2 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.

