

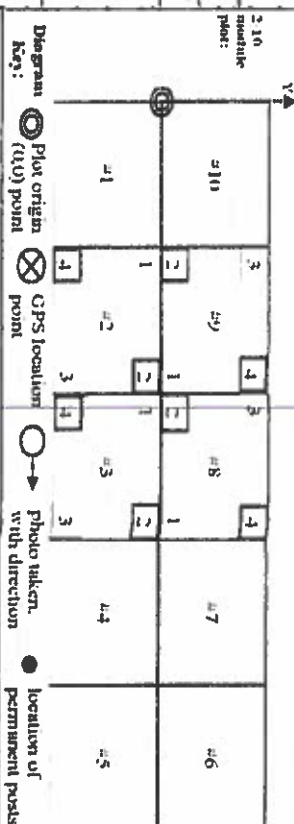
CLEVELAND METROPARKS Plant Community Assessment Program - Background Data Sheet

GENERAL INFORMATION																							
Project Label:	PCAP																						
Project Name:	6262015																						
Plot Name:	Hole 6																						
Plot No.:	1084																						
<input type="checkbox"/> Level 4 (no nested corners sampled) <input checked="" type="checkbox"/> Level 5 (nested corners sampled)																							
Date (mm/dd/yyyy):	7 / 30 / 2015																						
End date (if > 1 day):	/ /																						
Party:	Role**	Plot leader																					
S. Eysenbach																							
PLOT NOT SAMPLED: <input type="checkbox"/> Perm. water <input type="checkbox"/> Paved <input type="checkbox"/> Slope <input type="checkbox"/> Safety <input checked="" type="checkbox"/> Other																							
SAMPLING QUALITY* Effort Level: <input type="checkbox"/> Very thorough <input type="checkbox"/> Accurate <input checked="" type="checkbox"/> Hurried subjective evaluation of how much effort put into sampling. Hurried plots may still provide good data																							
TAXONOMIC ACCURACY <table border="1"> <tr> <td>high</td> <td>moder.</td> <td>low</td> <td>not simpl</td> </tr> <tr> <td></td> <td></td> <td>X</td> <td>n/a</td> </tr> <tr> <td>vascul.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>bryo</td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>lichen</td> <td></td> <td></td> <td>X</td> </tr> </table>				high	moder.	low	not simpl			X	n/a	vascul.				bryo			X	lichen			X
high	moder.	low	not simpl																				
		X	n/a																				
vascul.																							
bryo			X																				
lichen			X																				
TAXONOMIC STANDARD Authority: G&C Pub Date: 1998																							

LOCATION	
State:	OH County: Cuyahoga
Quadrangle:	LEVI. South
Local Place Names: Washington Golf Course	
Landowner:	
X-axis Bearing of plot:	[] °
Data Confidentiality:	<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
GPS location in plot x=0 to 5, y=1.0 to 1.1:	
x =	y = (base of plot x=0, y=0)
Coordinate system: <input checked="" type="checkbox"/> Lat/Long <input type="checkbox"/> UTM <input type="checkbox"/> StatePlane <input type="checkbox"/> deg <input type="checkbox"/> deg mm <input type="checkbox"/> Other (specify): <input type="checkbox"/> m <input type="checkbox"/> ft	
Datum: <input checked="" type="checkbox"/> NAD83/WGS84 <input type="checkbox"/> NAD27	
Longitude: 81.457149	
Coord. Accuracy: <input type="checkbox"/> m <input type="checkbox"/> ft	
GPS File Name:	
Plot size for cover data: .01 (hectares)	
<input type="checkbox"/> Stems not sampled on this plot <input type="checkbox"/> Stems absent <input type="checkbox"/> Stems present Plot size stems: (ha)	
Depth: (1-5):	
Intensive modules: 2, 3, 8, 9 (if not if unknown)	
Camera No.:	
Photo Nos.:	no photo

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

OVER



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

-Dense shrubby area on the golf course less than 2m deep
 could not fit in mod w/out moving edges

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Project Name:

PCAP

Project Label:

Plot No.:

CLASSIFICATION

(FIT = excellent, good, fair, poor; CONF = high, med, low)

Hydrogeomorphic class (WETLANDS ONLY):

- ☐ DEPRESSION
☐ IMPOUNDMENT ☐ Beaver ☐ Human
☐ RIVERINE ☐ Headwater ☐ Mainstem ☐ Channel
☐ SLOPE (ground water hydrology or on a physical slope)
☐ FRINGING ☐ Reservoir ☐ Natural Lake
☐ COASTAL (specify subclass)
☐ BOG (strongly, moderately, weakly ombrotrophic)

Ohio EPA VIBI Plant Community Class (WETLANDS ONLY):

- ☐ FOREST ☐ swamp forest ☐ bog forest ☐ forest scap
☐ EMERGENT ☐ marsh ☐ wet meadow ☐ open bog
☐ SHRUB ☐ shrub swamp ☐ tall sh. bog ☐ tall sh. fen

MODIFIED NATURESERVE CLASS:

CODE (on separate form): **X07**
 COMMUNITY NAME: **Mowed**

LANDFORM TYPE:

Flat

HOMOGENEITY

- ☐ Homogeneous
☐ Compositional trend across the plot
☒ Conspicuous inclusions
☐ Irregular/pattern mosaic

STAND SIZE

- ☐ > 1,000 x plot size
☐ > 100 x plot size
☐ 10-100 x plot size
☐ 3-10 x plot size
☐ 1-3 x plot size
☒ < plot size

DRAINAGE*

- ☐ Excessively drained
☐ Somewhat excessively
☒ Well drained
☐ Moderately well dr.
☐ Somewhat poorly dr.
☐ Very poorly dr.
☐ Impermeable surface

SALINITY*

- ☐ Saltwater
☐ Brackish
☐ Fresh
☒ Upland (n/a)

DISTURBANCES

type*	severity**	yrs ago	% of plot	description
Human	VH	0	100	Golf course
Natural				
Fire				
Cut				
Animal				
Other				

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

Current Land Use:

Former Land Use:

HYDROLOGIC REGIME*

- ☒ 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/Scieche flooded daily
☐ Tidal/Scieche flooded monthly
☐ Tidal/Scieche flooded irregular
☐ (e.g. wind. storms)
☐ Unknown

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

CLEVELAND METROPARKS Plant Community Assessment Program Species Cover Data Sheet

Page 1 of 1

Project Label: PCAP

Project name: 07/16/2015

Plot no.: 1084

Total modules:

Intensive modules:

Plot configuration:

Plot area (ha):

Visual est. % open water entire site: 0

Visual est. % unveg o.w. entire site: 0

Visual est. % invasives entire site: 45



Cleveland Metroparks

Br = Browse Level. Use cover classes to describe amount of browse per species over entire plot

Strata - Cov. entire plot

T S H (F)(A) Br

Species

C

Voucher #

depth

cov

depth

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depth

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depth

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Populus deltoides

Hamamelis virginica

Rhus typhina

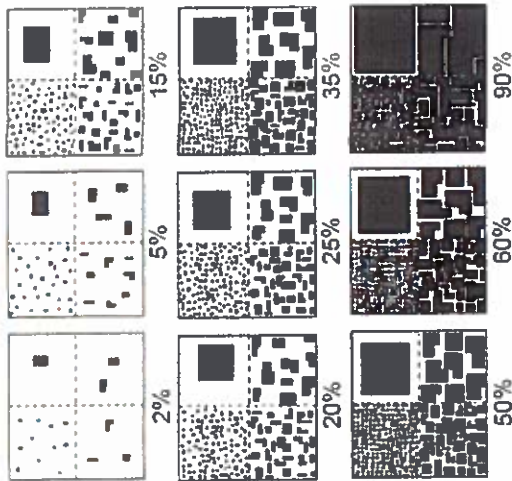
Toxicodendron radicans

Vitis sp.

Rosa sp.

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.



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.

