

CLEVELAND METROPARKS Plant Community Assessment Program - Background Data Sheet

GENERAL INFORMATION

Project Label: PCAP

Project Name: OHLA 2013

Plot Name: Huntington Beach

Plot No.: 1323

☐ Level 4 (no nested corners sampled)

☒ Level 5 (nested corners sampled)

Date (mm/dd/yyyy): 5/9/2013

End date (if > 1 day): / /

Party: S Eysenbach

Role: Plot leader

** Roles: Co-leader, Ass. Guide, Owner, Taxonomist, etc.

Plot NOT SAMPLED:

☐ Other

☒ Perm. water ☒ Paved ☐ Slope ☐ Safety

SAMPLING QUALITY*

Effort Level: subjective evaluation of how much effort put into sampling. Hurried plots may still provide good data

☐ Very thorough

☐ Accurate

☒ Hurried

TAXONOMIC ACCURACY

high/moderate/low/not smpl

vaseul. ☒ n/a

bryo ☒

lichen ☒

TAXONOMIC STANDARD

Authority: G&C Pub Date: 1998

Minimum required fields in Bold and Underlined

LOCATION

State: OH County: Cuyahoga

Quadrangle:

Local Place Names:

Landowner:

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

Coordinate system: ☐ Coord. Units

☒ Lat/long ☐ UTM ☐ StatePlane ☐ deg ☐ deg min

☐ Other (specify): ☐ m ☐ ft

Datum: ☒ NAD83/WGS84 ☐ NAD27

GPS location in plot x=0 to 5, y=-1.0, +1):

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

Latitude: 41.490328

Longitude: 81.93278

Coord. Accuracy: ☐ m ☐ ft +.

GPS File Name:

Plot size for cover data: (hectares)

X-axis Bearing of plot: [] °

Depth: (1-5):

Intensive modules: 2, 3, 8, 9 (EDIT IF MODIFIED)

Camera No.: 2

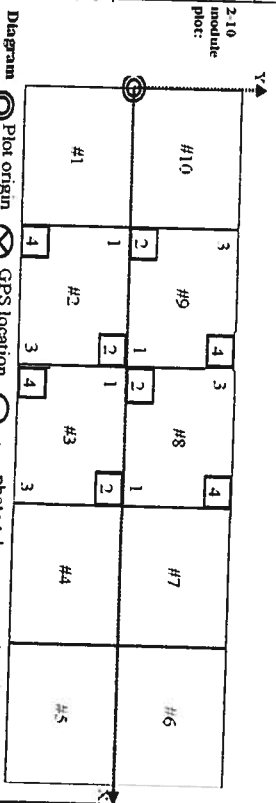
Photo Nos.: C2-2427-2428

Plot placement: ☒ GRTS ☐ Representative

☐ Random ☐ Stratified Random ☐ Transect component

☐ Systematic (grid) ☐ Capture specific feature ☐ Other

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



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

Point landed on a paved path near covered picnic area. The area was mowed around the path

Nearby Species: Red Oak, Sycamore, Sweet Gum

Abundant
Dandelion
Clover

Stard size 3-10

OVER

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MODIFIED NATURESERVE CLASS*

CODE (on separate form):

Fit= _____ Conf= _____

COMMUNITY NAME:

703a
Paved trail

HOMOGENEITY
☒ Homogeneous ☐ Compositional trend across the plot

☐ Conspicuous inclusions ☐ Irregular/pattern mosaic

DISTURBANCES

type*	severity**	yrs ago	% of plot	description
Human	<i>VH</i>	<i>0</i>	<i>100</i>	<i>Paved/maint^{1/2}</i>
Natural				
Fire				
Cut				
Animal				
Other				

*L=low, M=med low, M=med, M=med 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

☐ Unknown

SALINITY*
☐ Saltwater

☐ Brackish

☐ Fresh

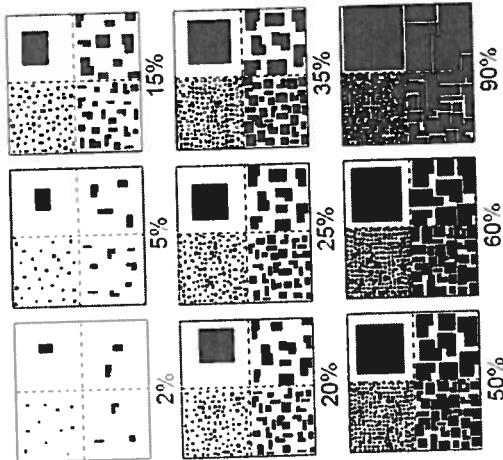
☐ Upland (n/a)

(by default unless plot is a wetland)

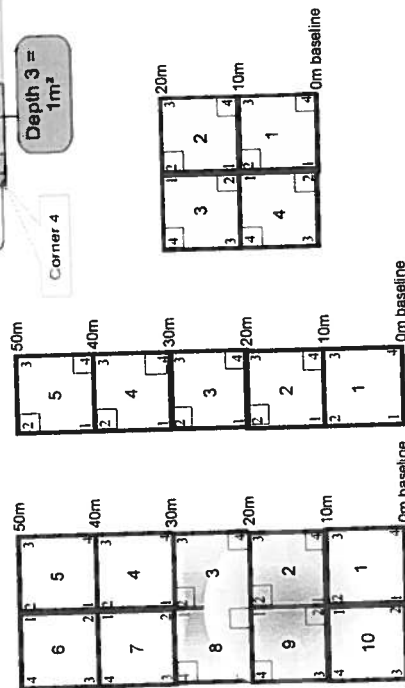
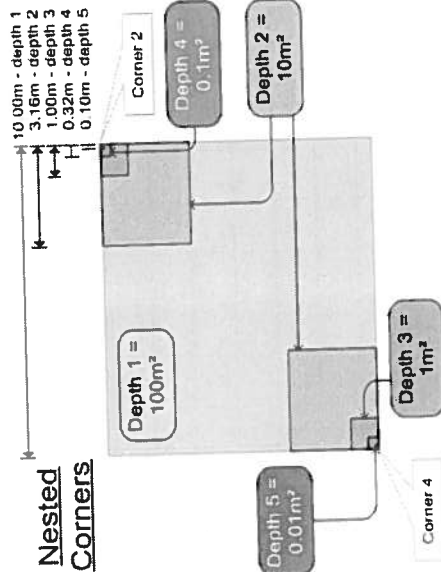
Additional notes & diagrams: (Representativeness of plot to the stand, successional status, maturity, etc.)

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.



Nested Corners



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.

