

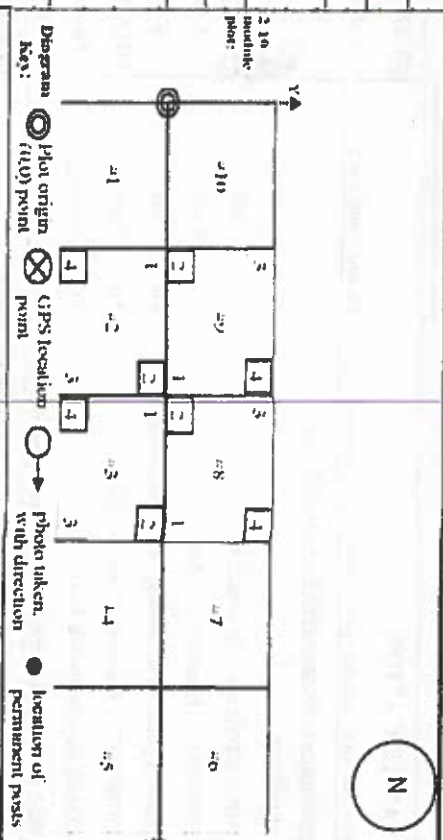
# CLEVELAND METROPARKS Plant Community Assessment Program - Background Data Sheet

## GENERAL INFORMATION

**Project Label:** PCAP  
**Project Name:** 02BE2015  
**PLOT Name:** Right Field Meadow  
**PLOT No.:** 1620  
 Level 4 (no nested corners sampled)  
 Level 5 (nested corners sampled)  
**Date (mm/dd/yyyy):** 10 / 7 / 2015  
 End date (if > 1 day):  
**Party:** C. Minney  
**Role\*\*:** Plot leader  
**B. Sweet**  
**TAXONOMIC ACCURACY**  
 Effort Level: ☒ Very thorough ☐ Accurate ☒ Returned  
 Subjective evaluation of how much effort put into sampling. Hurried plots may still provide good data  
**TAXONOMIC STANDARD**  
 Authority: G&C Pub Date: 1998

## LOCATION

**State:** OH **County:** Cuyahoga  
**Quadrangle:** Shaker Heights  
 Local Place Names: Willis Ballfield  
**Landowner:**  
 X-axis Bearing of plot: [ ] °  
**Data Confidentiality:**  
 Check one: ☐ Public data ☐ Private Data  
 Reason:  
 If data not public why?  
 Source of coordinates: ☐ MAP ☐ GPS  
 GPS location in plot x=0 to 5, y=0 to 5 (base of plot x=0, y=0)  
**Coordinate system:**  
 Lat/Long: ☐ UTM ☐ StatePlane ☐ deg ☐ deg min  
 Other (specify):  
 Datum: ☐ NAD83/WGS84 ☐ NAD27  
 Longitude:  
 Coord. Accuracy: ☐ m ☐ ft  
 GPS File Name:  
 Plot size for cover data: .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.: 4  
 Photo Nos.: C41015-1016  
 1017  
 1018



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

Minimum required fields in Bold and Underlined

OVER

# CLEVELAND METROPARKS Plant Community Assessment Program - Background Data Sheet

Page 2 of 2

Project Name: 02 BE 2015

PCAP

Project Label:

Plot No.: 1020

## CLASSIFICATION

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

Hydrogeomorphic class (WETLANDS ONLY):

DEPRESSION

Fit= Conf=

EMPOUNDMENT

Fit= Conf=

RIVERINE

Fit= Conf=

SLOPE (ground water hydrology or on a physical slope)

Fit= Conf=

FRINGING

Fit= Conf=

COASTAL (specify subclass)

Fit= Conf=

BOG (strongly, moderately, weakly ombrotrophic)

Fit= Conf=

Ohio EPA VIBI Plant Community Class (WETLANDS ONLY):

FOREST

Fit= Conf=

EMERGENT

Fit= Conf=

SHRUB

Fit= Conf=

MODIFIED NATURESERVE CLASS

CODE (on separate form): X07

COMMUNITY NAME:

Disturbed Community - Mowed Baseball Field

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 Mowed

Natural

Fire

Cut

Animal

Other

\*\*L=low, M=med low, M=med, MH=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

(e.g. wind, storms)

Unknown

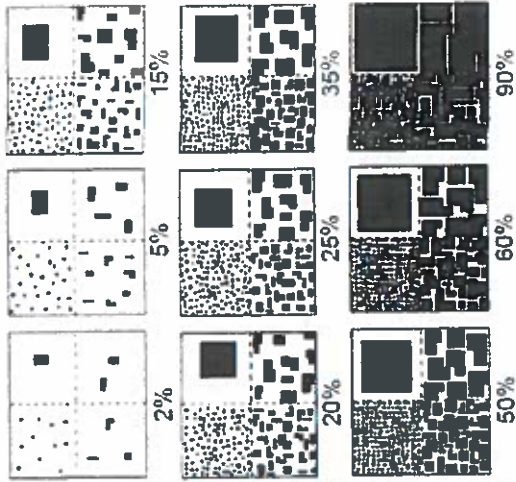
Additional notes & diagrams: (Representativeness of plot to the stand, successional status, maturity, etc.)





# 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.



cover class	% cover	midpoint
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

## Nested Corners

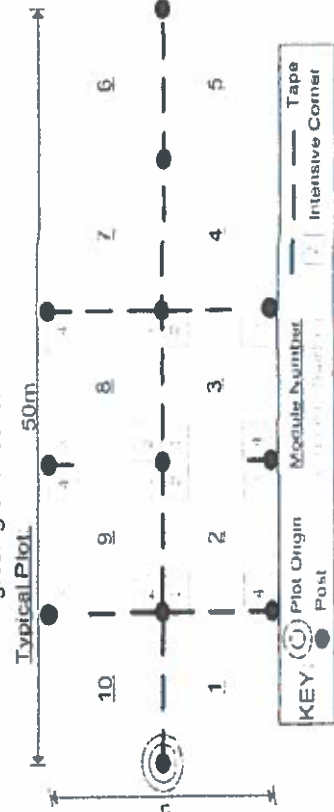


Depth 1 = 100m²

Depth 4 = 0.1m²

Depth 5 = 0.01m²

Depth 2 = 10m²



## 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.