

UPLAND FIELD VEGETATION

FIELD NO.: 460 PLOT NO.: 26 DATE: 24 July

LOCATION SW corner of gap in stone wall
 Base point landmark: in forest at SE corner of the field, in grid #464)
 Polar coordinate direction: 353 ° 110 paces
 Avr. slope: 55° Slope position: hilltop, microdepression
 Aspect: N-facing

Comments on topography and environment:

Flat, slightly sloping to N

Comments on vegetation structure:

Cover is almost exclusively little bluestem and Rubus, some mosses, with
gray birch in one corner of the plot
Sedlings present but not common, Cornus racemosa thicket at the edge of
the plot

TRANSECTS

Cover of woody vegetation

spp. code cover along transect (cm)

Corn ra 54;

BEPO 390;

QUIL sedlings X

Vacc vac

TREES

DBH measurement, in cm

spp. code

0-2

2-4

4-6

6-8

8-10

>10

BEPO

1

10.5

DATE: 24 July

QUADRATS

% cover of herbaceous and creeping vegetation

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(x=present in the plot but not the quadrats, += >0 but <1 %  
cover)
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species/present

percentage

rock

litter & bare soil

mo ses

lichens

Andropogon scoparius

Rubus sp. (creeping)

Σύνολο

Rumex acetosella

Toxicodendron radicans

Apocynum androsaemifol. X

Density of woody seedlings

TUNT

FIELD NO.: 460 PLOT NO.: 27 DATE: 24 July

Comments on topography and environment:

Comments on vegetation structure:

Cover of woody vegetation

spp. code	cover along transect (cm)
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TREES

DBH measurement, in cm

[illegible]

FIELD NO. 460 PLOT NO.: 27 DATE: 24 July

QUADRATS

% cover of herbaceous and creeping vegetation

(x=present in the plot but not the quadrats, += >0 but <1 % cover)

species/present

percentage

rock

litter & bare soil

mosses

lichens

Andropogon scoparius

Rumex acetosella

(rosette) *Hieracium* sp.

Rubus sp. (creeping)

Toxicodendron radicans

Veronica officinalis

Potentilla simplex

Linaria vulgaris

Lysimachia quadrifolia

3 (20)

20 ~~15~~

8

3

2

+

+

85

40

85

55

85

98

85

85

10

22

12

5

12

20

7

3

1

3

16

10

6

10

2

2

11

X

Density of woody seedlings *none present*

UPLAND FIELD VEGETATION

FIELD NO.: 460 PLOT NO.: 28 DATE: 24 July

LOCATION

Base point landmark: SW corner of gap in stone wall in forest
near SE corner of field located in grid #464

Polar coordinate direction: 300 ° 79 paces

Avr. slope: <5° Slope position: slight local depression

Aspect: none

Comments on topography and environment:

Close to field edge, just plot center just > 15m from large stand of *Populus grandidentata*. Flat topography in small local depr.
Soil is very gravelly

Comments on vegetation structure:

Mixed shrub thicket (*Cornus*) and *Populus* s.dling and spling association.
Herb. layer primarily grass and some *Rubus*, ~~trees not~~ large (>4m ht.)
trees not present in the plot

TRANSECTS

Cover of woody vegetation

spp. code cover along transect (cm)

Corn ra 98; 170; 348; 279

POGR 275; 430; 160

Rhus gla X

TREES

DBH measurement, in cm

spp. code 0-2 2-4 4-6 6-8 8-10 >10

POGR

|||| ||||

JUVI

QUIL (tree habit)

1 1

(~3m tall)

none found

UPLAND FIELD VEGETATION

FIELD NO.: 460 PLOT NO.: 29 DATE: 25 July

LOCATION *SW corner of gap in stone wall in forest*
Base point landmark: *near SE corner of field located in grid # 464*

Polar coordinate direction: 323 00 81 paces

Avg. slope: 8° Slope position: hillside upper slope

Aspect: NNW-facing

Comments on topography and environment:

Comments on vegetation structure:

Comments on vegetation structure:
Small dense copse of Betula in plot, seedlings present but rare in the plot, cover mostly herbaceous, predominately grasses matrix with patches of Rubus. Some shrubs present, with a Cornus thicket just outside the plot

TRANSECTS

Cover of woody vegetation

spp. code cover along transect (cm)

seedlings { QUVE 20
(don't count) PRSE 52

PRSE 52

Vacc ~~sting~~ ^{ding} 47

Corn ra X

Crat 30 X

Vacc. Stam X

TREES

DBH measurement, in cm

spp. code	0-2	2-4	4-6	6-8	8-10	>10
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BEPO

PRSE

0-2

2-4

4-6

6-22

8-10

>10

15.0

UPLAND FIELD VEGETATION

FIELD NO.: 460 PLOT NO.: 30 DATE: 25 July

LOCATION

Base point landmark:

Polar coordinate direction:

Avr. slope:

Slope position:

Aspect:

Comments on topography and environment:

Comments on vegetation structure:

Dense, but small copse of trees in plot; some saplings & seedlings found in plot along with shrubs, but not common. Majority of plot cover is herbaceous vegetation. (slight)
Herb. material mostly grass matrix w/ Rubus distributed throughout

TRANSECTS

Cover of woody vegetation

spp. code

cover along transect (cm)

BEPO 141; 118

QUIL 64;

Corn ra 20;

Vacc vac X

Lonicera morrowii X

TREES

DBH measurement, in cm

spp. code

0-2

2-4

4-6

6-8

8-10

>10

BEPO

III

11.0

QUVE

I

JUVI

I

PRSE

I

