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Site 1045: Noe Woods (Arboretum). 1950

[s.l.]: [s.n.], 1950

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Trees:	pt.	# trees	B.A.	%SF	Den.	Dom.	DFD	/ pt.	#	Saplings			DF
										%SF	Den.		
Acer negundo									8	9	14.0	5.6	19.8
Acer rubrum									2	3	3.5	1.9	5.4
Crataegus sp.	1	1	26	1.5	1.2	.3	3.0		2	5	3.5	3.1	6.6
Juglans cinerea	4	4	347	6.1	5.0	3.7	14.8		2	2	3.5	1.2	4.7
Morus rubra	2	2	50	3.0	2.5	.5	6.0						
Populus trem.	1	1	23	1.5	1.2	.2	2.9						
Prunus serotina	3	4	127	4.5	5.0	1.4	10.9	39	137	68.4	85.6	154.0	
Quercus alba	29	40	4849	43.9	50.0	52.2	146.1	2	2	3.5	1.2	4.7	
Quercus rubra	18	20	2685	27.3	25.0	28.9	81.2						
Quercus velutina	7	7	1135	10.6	8.8	12.2	31.6						
Ulmus americana									1	1	1.8	.6	2.4
Ulmus fulva	1	1	50	1.5	1.2	.5	3.2						
Totals:	66	80	9292	99.9	99.9	99.9	299.7	57	160	100.0	99.8	192.8	

Average distance—20 ft.

Total diameter 9309

Average # trees per acre—125.74.

Shrubs and herbs:

Actaea sp.
 Adiantum pedatum
 Agrimonia gryp.
 Amphicarpa bract.
 Apocynum andros.
 Aralia racemosa
 Asarum canad.
 Aster sagittifolius
 Athyrium angust.
 Botrychium vir.
 Circaea latif.
 Cornus foemina
 Corylus americana
 Desmodium acumin.
 Dodecatheon meadia
 Fragaria virgin.
 Galium aparine
 Galium concinnum
 Galium triflorum
 Geranium maculatum
 Geum canadense

Helianthus strum.
 Lactuca spicata
 Lappula virgin.
 Lonicera prolif.
 Osmorhiza clayt.
 Parietaria penn.
 Parthenocissus vit.
~~Phlox~~
 Phryma leptostachya
 Potentilla simpl.
 Prenanthes alba
 Pyrola elliptica
 Ranunculus abort.
 Rhus radicans
 Ribes amer.
 Ribes missouriense
 Rubus alleghen.
 Sambucus canad.
 Sanicula gregaria
 Smilacina racemosa
 Smilax ecirrhata
 Smilax herbacea
 Uvularia grandif.

Vitis aestivalis
 Botrychium mult.
 Viburnum triloba
 Geum vernum
 Viburnum lentago.

(with the help of Bill
Randall's data)

NOE Woods

Tree	No.		Size Class sq. in.	No.	DEN. of Sap	F.%	F.%	D.%	Dom.%	D F D	Station No. 1045
	Pts.	Tr.									
Acerrubrum				2	1.4						Total Length of Transect
A. saccharum											Total Length of Transect
Carya cord.											Ave. Dist. Btw'n Trees 22.8
C. ovata											Saplings/unit area 122.6
Fagus grand.											Ave. BA (Total BA: 80
Fraxinus amer.											No. Trees/acre 96.7
F. pennsylvani.											Dom./acre 11, 855.4
Juglans cinere.	2	2		133	2	1.4	3.5	2.5	1.7	7.4	7.4
J. nigra											13.7
Ostrya virgin.											752.4
Populus grand.	1	2		63			1.8	2.5	.6	4.9	22.8
P. tremuloides											146.6
Prunus serotin	1	1		90	118	82.4	1.8	1.2	.9	3.9	79.2
Quercus alba	33	5	1	65	28	1	57.8	63.8	66.5	189.1	3.1
Q. macrocarpa											1058.9
Q. rubra	1	1		75			1.8	1.2	.8	3.8	
Q. velutina	14	18		25	80	1	24.5	22.5	26.3	73.3	
Tilia american.											
Ulmus american.	3	3		95	7	4.9	5.2	3.8	.9	9.9	
U. fulva											
Acer negundo	1	1		12	11	7.7	1.8	1.2	.1	3.1	
Crataegus											
Morus rubra	1	1		235			1.8	1.2	2.4	5.4	

C. I.

32.9

7.4

13.7

752.4

22.8

146.6

79.2

3.1

1058.9

1952

Tree	No. :Pts.:	No. :Tr.:	Size Class sq. in. :12-80:81-320:321+:	No. :Dom:	Sap. :Sap.:	F.% :Seed:	F.% :Seed:	D.% :Tr.:	Dom.% :Trees:	D F D :Index:	Station No.
Acerrubrum											Total Length of Transect
<i>negundo</i> A. saccharum				18			1.5	0.9	0.2	2.6	Total Length of Transect
Carya cord.											Ave. Dist. Btw'n Trees
C. ovata											Saplings/unit area
Fagus grand.											Ave. BA (Total BA:80)
Fraxinus amor.											No. Trees/acre
F. pennsylvani.											Dom./acre
Juglans cinere.	9	14		936	5	4	14.2	12.9	7.8	34.9	
J. nigra											
Ostrya virgin.											
Populus grand.											
P. tremuloides											
Prunus serotin	7	8		144	96	27	11.1	7.4	1.2	19.7	
Quercus alba	24	47		6882			38.0	43.5	56.7	138.2	
Q. macrocarpa											
Q. rubra	7	10		1830			11.1	9.3	15.3	35.7	
Q. velutina	13	26		2065			20.6	24.0	17.2	61.8	
Tilia american.											
Ulmus american:	1	1		75			1.5	0.9	0.6	3.0	
U. fulva											
<i>Crataegus</i>	1	1		35			1.5	0.9	0.3	2.7	
<i>Celtis occident</i>											
Totals	63	80									

CI = 1193

Presence or Frequency
(Common species only)

SOUTHERN UPLAND HARDWOODS

Stand No. 1045
Quadrat No.

Frequency calculated
for 20 1m² quadrats (D.K.)

Noye

Actaea pachypoda
Adiantum pedatum
Agrimonia gryposepala 5%
Allium tricoccum
Amphicarpa braceata 25%
Anemone quinquefolia
A. virginiana
Anemonella thalictroides
Antennaria sp.
Aplectrum hiemale
Apocynum androsaemifolium
Aquilegia canadensis
Aralia nudicaulis
A. racemosa
Arenaria lateriflora
Arisaema atrorubens
Asarum canadensis
Aster macrophyllus
A. sagittifolius
A. shortii
Athyrium filix-femina
Botrychium virginianum
Brachyelytrum erectum
Campanula americana
Carex albursina
C. pensylvanica
Caulophyllum thalictroides
Celastrus scandens 5%
Circaea quadrisulcata 45%
Claytonia virginiana
Cornus alternifolia
C. femina 15%
C. rugosa
Corylus americana 35%
Cryptotaenia canadensis
Cypripedium pubescens
Cystopteris fragilis
Dentaria laciniata
Desmodium glutinosum 15%
D. nudiflorum
Dicentra cucullaria
Dodecatheon meadia
Dryopteris spinulosa
Erigeron pulchellus
Erythronium albidum
Eupatorium purpureum

Eupatorium rugosum
Festuca obtusa
Fragaria virginiana
Galium aparine
G. circaeazans
G. concinnum
G. lanceolatum
G. triflorum 15%
Geranium maculatum 60%
Gerardia grandiflora
Geum canadense 5%
Goodyera pubescens
Habenaria bracteata
Hackelia virginica
Hamamelis virginiana
Helianthus strumosus
Hepatica acutiloba
Heuchera richardsonii
Hydrastis canadensis
Hydrophyllum virginianum
Hystrix patula
Impatiens capensis
I. pallida
Isopyrum biternatum
Lactuca biennis
Laportea canadensis
Lathyrus ochroleucus
Lonicera prolifera
Lysimachia quadrifolia
Maianthemum canadensis
Menispermum canadensis
Mitella diphylla
Monarda fistulosa
Orchis spectabilis
Oryzopsis racemosa
Osmorhiza clayton. 10%
O. longistylis 15%
Osmunda claytoni
Panax quinquefolia
Panicum latifolium
Parietaria pennsylvanica
Parthenocissus inserta 50%
Phlox divaricata
Phryma leptostachya 50%
Podophyllum peltatum
Polemonium reptans

Polygonatum canaliculatum
Polygonatum pubescens
Potentilla simplex
Prenanthes alba
Pteridium aquilinum
Pyrola elliptica 5%
Ranunculus abortivus
R. recurvatus
R. septentrionalis
Rhus radicans
Ribes americanum
R. cynosbati
R. missouriense 15%
Rosa sp.
Rubus allegheniensis 30%
R. occidentalis
R. strigosus
Sambucus canadensis
Sanguinaria canadensis
Sanicula gregaria 10%
S. marilandica
Smilacina racemosa 30%
S. stellata
Smilax ecirrhata
S. herbacea
S. tamnoides
Solidago altissima
S. flexicaulis
S. ulmifolia
Thalictrum dioicum
Tovara virginiana
Trillium cernuum
T. flexipes
T. grandiflorum
T. recurvatum
Triosteum perfoliatum
Uvularia grandiflora
Veronicastrum virginicum
Viburnum acerifolium
V. rafinesquianum
Viola cucullata 5%
V. pubescens
Vitis aestivalis 5%
V. riparia
Xanthoxylum americ.
Zizia aurea

Additional species:

Aster (shortii?) 5%

A. (shortii?) 5%

Athyrium filix femina
var. michauxii 5%

Carex 35%

Cornus

Polygonatum pubescens 5%

Viola

Prunus serot 1

Presence or Frequency
(Common species only)

SOUTHERN UPLAND HARDWOODS

Stand No.
Quadrat No.

1-5
Actaea pachypoda
Adiantum pedatum
Agrimonia gryposepala
Allium tricoccum
-Amphicarpa braceata 4-
Anemone quinquefolia
A. virginiana
Anemonella thalictroides
Antennaria sp.
Aplectrum hiemale
Apocynum androsaemifolium
Aquilegia canadensis
Aralia nudicaulis
A. racemosa
Arenaria lateriflora
Arisaema atrorubens
Asarum canadensis
Aster macrophyllus
A. sagittifolius
A. shortii
Athyrum filix-femina
Botrychium virginianum
Brachyelytrum erectum
Campanula americana
Carex albursina
C. pensylvanica
Caulophyllum thalictroides
Celastrus scandens
-Circaea quadrisulcata 123
Claytonia virginiana
Cornus alternifolia
C. femina
C. rugosa
-Corylus americana 125
Cryptotaenia canadensis
Cypripedium pubescens
Cystopteris fragilis
Dentaria laciniata
Desmodium glutinosum
D. nudiflorum
Dicentra cucullaria
Dodecatheon meadia
Dryopteris spinulosa
Erigeron pulchellus
Erythronium albidum
Eupatorium purpureum

Eupatorium rugosum
Festuca obtusa
Fragaria virginiana
Galium aparine
G. circaezans
G. concinnum
G. lanceolatum
-G. triflorum 4
-Geranium maculatum 1245
Gerardia grandiflora
-Geum canadense 2
Goodyera pubescens
Habenaria bracteata
Hackelia virginica
Hamamelis virginiana
Helianthus strumosus
Hepatica acutiloba
Heuchera richardsonii
Hydrastis canadensis
Hydrophyllum virginianum
Hystrix patula
Impatiens capensis
I. pallida
Isopyrum biternatum
Lactuca biennis
Laportea canadensis
Lathyrus ochroleucus
Lonicera prolifera
Lysimachia quadrifolia
Maianthemum canadensis
Menispermum canadensis
Mitella diphylla
Monarda fistulosa
Orchis spectabilis
Oryzopsis racemosa
Osmorhiza clayton.
-O. longistylis 2
Osmunda claytoni
Panax quinquefolia
Panicum latifolium
Parietaria pennsylvanica
-Parthenocissus inserta 35
Phlox divaricata
-Phryma leptostachya 1345
Podophyllum peltatum
Polemonium reptans

Polygonatum canaliculatum
Polygonatum pubescens
Potentilla simplex
Prenanthes alba
Pteridium aquilinum
Pyrola elliptica
Ranunculus abortivus
R. recurvatus
R. septentrionalis
Rhus radicans
Ribes americanum
R. cynosbati
R. missouriense
Rosa sp.
-Rubus allegheniensis 35
R. occidentalis
R. strigosus
Sambucus canadensis
Sanguinaria canadensis
-Sanicula gregaria 2
S. marilandica
Smilacina racemosa
S. stellata
Smilax ecirrhata
S. herbacea
S. tamnoides
Solidago altissima
S. flexicaulis
S. ulmifolia
Thalictrum dioicum
Tovara virginiana
Trillium cernuum
T. flexipes
T. grandiflorum
T. recurvatum
Triosteum perfoliatum
Uvularia grandiflora
Veronicastrum virginicum
Viburnum acerifolium
V. rafinesquianum
Viola cucullata
V. pubescens
Vitis aestivalis
V. riparia
Xanthoxylum americ.
Zizia aurea

Additional species:

-Prunus serotina 1235

-Athysan argentea 3
-Carex 35

Presence or Frequency
(Common species only)

SOUTHERN UPLAND HARDWOODS

Stand No.
Quadrat No.

Actaea pachypoda
Adiantum pedatum
~~Agrimonia gryposepala~~ 4
Allium tricoccum
Amphicarpa braceata 12
~~Anemone quinquefolia~~
A. virginiana
Anemonella thalictroides
Antennaria sp.
Aplectrum hiemale
Apocynum androsaemifolium
Aquilegia canadensis
Aralia nudicaulis
A. racemosa
Arenaria lateriflora
Arisaema atrorubens
Asarum canadensis
Aster macrophyllus
A. sagittifolius
A. shortii
Athyrium filix-femina
Botrychium virginianum
Brachyelytrum erectum
Campanula americana
Carex albursina
C. pennsylvanica
Caulophyllum thalictroides
Celastrus scandens
~~Circaea quadrisulcata~~
Claytonia virginiana
Cornus alternifolia
C. femina
C. rugosa
~~Corylus americana~~ 1
Cryptotaenia canadensis
Cypripedium pubescens
Cystopteris fragilis
Dentaria laciniata
~~Desmodium glutinosum~~ 243
D. nudiflorum
Dicentra cucullaria
Dodecatheon meadia
Dryopteris spinulosa
Erigeron pulchellus
Erythronium albidum
Eupatorium purpureum

Eupatorium rugosum
Festuca obtusa
Fragaria virginiana
Galium aparine
G. circaezans
G. concinnum
G. lanceolatum
~~G. triflorum~~ 24 4
~~Geranium maculatum~~ 4
Gerardia grandiflora
Geum canadense
Goodyera pubescens
Habenaria bracteata
Hackelia virginica
Hamamelis virginiana
Helianthus strumosus
Hepatica acutiloba
Heuchera richardsonii
Hydrastis canadensis
Hydrophyllum virginianum
Hystrix patula
Impatiens capensis
I. pallida
Isopyrum biternatum
Lactuca biennis
Laportea canadensis
Lathyrus ochroleucus
Lonicera prolifera
Lysimachia quadrifolia
Maianthemum canadensis
Menispermum canadensis
Mitella diphylla
Monarda fistulosa
Orchis spectabilis
Oryzopsis racemosa
Osmorhiza clayton.
O. longistylis
Osmunda claytoni
Panax quinquefolia
Panicum latifolium
Parietaria pennsylvanica
~~Parthenocissus inserta~~ 123
Phlox divaricata
Phryma leptostachya
Podophyllum peltatum
Polemonium reptans

Polygonatum canaliculatum
Polygonatum pubescens
Potentilla simplex
Prenanthes alba
Pteridium aquilinum
Pyrola elliptica
Ranunculus abortivus
R. recurvatus
R. septentrionalis
Rhus radicans
Ribes americanum
R. cynosbati
~~R. missouriense~~ 45
Rosa sp.
Rubus allegheniensis
R. occidentalis
R. strigosus
Sambucus canadensis
Sanguinaria canadensis
~~Sanicula gregaria~~ 2
S. marilandica
Smilacina racemosa 35
S. stellata
Smilax ecirrhata
S. herbacea
S. tamnoides
Solidago altissima
S. flexicaulis
S. ulmifolia
Thalictrum dioicum
Tovara virginiana
Trillium cernuum
T. flexipes
T. grandiflorum
T. recurvatum
Triosteum perfoliatum
Uvularia grandiflora
Veronicastrum virginicum
Viburnum acerifolium
V. rafinesquianum
Viola cucullata
V. pubescens
Vitis aestivalis
V. riparia
Xanthoxylum americ.
Zizia aurea

Additional species:

~~Prunus~~ 201/23
Decumbent Aster

~~Carex~~ 25
Cornus 35

round broad leaves 5

Nov

Presence or Frequency
(Common species only)

SOUTHERN UPLAND HARDWOODS

Stand No.
Quadrat No.

Actaea pachypoda
Adiantum pedatum
Agrimonia gryposepala
Allium tricoccum
~~Amphicarpa braceata~~ 5
Anemone quinquefolia
A. virginiana
Anemonella thalictroides
Antennaria sp.
Aplectrum hiemale
Apocynum androsaemifolium
Aquilegia canadensis
Aralia nudicaulis
A. racemosa
Arenaria lateriflora
Arisaema atrorubens
Asarum canadensis
Aster macrophyllus
A. sagittifolius
A. shortii
Athyrium filix-femina
Botrychium virginianum
Brachyelytrum erectum
Campanula americana
Carex albursina
C. pensylvanica
Caulophyllum thalictroides
Celastrus scandens
~~Circaea quadrisulcata~~ 45
Claytonia virginiana
Cornus alternifolia
C. femina
C. rugosa
~~Corylus americana~~ 12
Cryptotaenia canadensis
Cypripedium pubescens
Cystopteris fragilis
Dentaria laciniata
Desmodium glutinosum
D. nudiflorum
Dicentra cucullaria
Dodecatheon meadia
Dryopteris spinulosa
Erigeron pulchellus
Erythronium albidum
Eupatorium purpureum

Eupatorium rugosum
Festuca obtusa
Fragaria virginiana
Galium aparine
G. circaeazans
G. concinnum
G. lanceolatum
G. triflorum
~~Geranium maculatum~~ 25
Gerardia grandiflora
Geum canadense
Goodyera pubescens
Habenaria bracteata
Hackelia virginica
Hamamelis virginiana
Helianthus strumosus
Hepatica acutiloba
Heuchera richardsonii
Hydrastis canadensis
Hydrophyllum virginianum
Hystrix patula
Impatiens capensis
I. pallida
Isopyrum biternatum
Lactuca biennis
Laportea canadensis
Lathyrus ochroleucus
Lonicera prolifera
Lysimachia quadrifolia
Maianthemum canadensis
Menispermum canadensis
Mitella diphylla
Monarda fistulosa
Orchis spectabilis
Oryzopsis racemosa
Osmorhiza clayton.
~~O. longistylis~~ 35
Osmunda claytoni
Panax quinquefolia
Panicum latifolium
Parietaria pennsylvanica
~~Parthenocissus inserta~~ 34
Phlox divaricata
~~Phryma leptostachya~~ 135
Podophyllum peltatum
Polemonium reptans

Polygonatum canaliculatum
Polygonatum pubescens
Potentilla simplex
Prenanthes alba
Pteridium aquilinum
Pyrola elliptica
Ranunculus abortivus
R. recurvatus
R. septentrionalis
Rhus radicans
Ribes americanum
R. cynosbati
~~R. missouriense~~ 1
Rosa sp.
~~Rubus allegheniensis~~ 23
R. occidentalis
R. strigosus
Sambucus canadensis
Sanguinaria canadensis
Sanicula gregaria
S. marilandica
~~Smilacina racemosa~~ 124
S. stellata
Smilax ecirrhata
S. herbacea
S. tamnoides
Solidago altissima
S. flexicaulis
S. ulmifolia
Thalictrum dioicum
Tovara virginiana
Trillium cernuum
T. flexipes
T. grandiflorum
T. recurvatum
Triosteum perfoliatum
Uvularia grandiflora
Veronicastrum virginicum
Viburnum acerifolium
V. rafinesquianum
Viola cucullata
V. pubescens
Vitis aestivalis
V. riparia
Xanthoxylum americ.
Zizia aurea

Additional species:

~~Prunus serotina~~ 12
Carex 12

~~Buttercup~~ 3

Noe

16-20
Presence or Frequency
(Common species only)

SOUTHERN UPLAND HARDWOODS

Stand No.
Quadrat No.

Actaea pachypoda
Adiantum pedatum
Agrimonia gryposepala
Allium tricoccum
~~Amphicarpa braceata~~ |
Anemone quinquefolia
A. virginiana
Anemonella thalictroides
Antennaria sp.
Aplectrum hiemale
Apocynum androsaemifolium
Aquilegia canadensis
Aralia nudicaulis
A. racemosa
Arenaria lateriflora
Arisaema atrorubens
Asarum canadensis
Aster macrophyllus
A. sagittifolius
A. shortii
Athyrum filix-femina
Botrychium virginianum
Brachyelytrum erectum
Campanula americana
Carex albursina
C. pensylvanica
Caulophyllum thalictroides
~~Celastrus scandens~~ 3
~~Circaea quadrisulcata~~ 234
Claytonia virginiana
Cornus alternifolia
C. femina
C. rugosa
~~Corylus americana~~ 3
Cryptotaenia canadensis
Cypripedium pubescens
Cystopteris fragilis
Dentaria laciniata
Desmodium glutinosum
D. nudiflorum
Dicentra cucullaria
Dodecatheon meadia
Dryopteris spinulosa
Erigeron pulchellus
Erythronium albidum
Eupatorium purpureum

Eupatorium rugosum
Festuca obtusa
Fragaria virginiana
Galium aparine
G. circaeazans
G. concinnum
G. lanceolatum
G. triflorum
~~Geranium maculatum~~ 12345
Gerardia grandiflora
Geum canadense
Goodyera pubescens
Habenaria bracteata
Hackelia virginica
Hamamelis virginiana
Helianthus strumosus
Hepatica acutiloba
Heuchera richardsonii
Hydrastis canadensis
Hydrophyllum virginianum
Hystrix patula
Impatiens capensis
I. pallida
Isopyrum biternatum
Lactuca biennis
Laportea canadensis
Lathyrus ochroleucus
Lonicera prolifera
Lysimachia quadrifolia
Maianthemum canadensis
Menispermum canadensis
Mitella diphylla
Monarda fistulosa
Orchis spectabilis
Oryzopsis racemosa
~~Osmorhiza clayton.~~ 34
O. longistylis
Osmunda claytoni
Panax quinquefolia
Panicum latifolium
Parietaria pennsylvanica
~~Parthenocissus inserta~~ 14
Phlox divaricata
~~Phryma leptostachya~~ 234
Podophyllum peltatum
Polemonium reptans

~~Polygonatum canaliculatum~~
Polygonatum pubescens
Potentilla simplex
Prenanthes alba
Pteridium aquilinum
Pyrola elliptica
Ranunculus abortivus
R. recurvatus
R. septentrionalis
Rhus radicans
Ribes americanum
R. cynosbati
R. missouriense
Rosa sp.
~~Rubus allegheniensis~~ 24
R. occidentalis
R. strigosus
Sambucus canadensis
Sanguinaria canadensis
Sanicula gregaria
S. marilandica
~~Smilacina racemosa~~
S. stellata
Smilax ecirrhata
S. herbacea
S. tamnoides
Solidago altissima
S. flexicaulis
S. ulmifolia
Thalictrum dioicum
Tovara virginiana
Trillium cernuum
T. flexipes
T. grandiflorum
T. recurvatum
Triosteum perfoliatum
Uvularia grandiflora
Veronicastrum virginicum
Viburnum acerifolium
V. rafinesquianum
Viola cucullata
V. pubescens
~~Vitis aestivalis~~ 1
V. riparia
Xanthoxylum americ.
Zizia aurea

Additional species:

~~Vitis~~ 2
~~Amex~~ 3

~~Prunus serotina~~ 45
~~Lonicera tart.~~ 5

~~Cornus~~ 5
~~Polygonatum pubescens~~ 5

Whitford
Noe woods

Tree	# Pts	# Tr.	Size Cl. sq. in. -80:-320:-321:Dom.	# Sap.	# Seed.	F.% Seed.	F.% Tr.	D.% Tr.	Dom % Tr.	D F D Index	C.I.	Station No.
Acer rubrum												Total Length of Transect.
A. sacchar.												Total Area of Transect.
Carya cord.												Ave. Dist. Btw'n Trees
C. ovata												14.0'
Fagus gran.												Saplings/unit area
Fraxinus am												Ave. BA (Total BA:80)
F. penn.												No. Trees/acre
✓ Juglans cin												257
✓ J. nigra												Dom./acre
Ostrya vir.												25,392 sqm ?
Populus gr.							3.6	5	.8	9	9	
P. tremuloi												
✓ Prunus sero												
Quercus al.							60.7	65	66.3	192	768	
Q. macrocar							3.6	2.5	46	17	7	
Q. rubra												
Q. velutina							32.1	27.5	32.3	92	184	
Tilia amer.												
Ulmus amer.												
U. fulva												
Totals		80									✓ 968 ✓	

58

1536

42

644
2280

CI = 997

1045 (Noel Woods)

	Sap.	12- 19	20- 28	29- 38	39- 50	51- 63	64- 78	79- 95	96- 113	114- 132	133- 153	154- 176	177- 201	202- 254	255- 314	315- 380	381- 452	
ROBINIA PA. ACER NEGUNDO	Pop. trem.	1																1
	Quercus ellip.	40	2															2
	Q. macrocarp.			1	1													2
	Q. velut.	1			1		2	1	3	1	3	2	6	2	2	1		24
	Prun. serot.	969	5	1														6
	Querc. alba	5	1	2	1	6	5	3	8	5	2			1				34
	Pop. grand.										1							1
	Carya ovata																	
	Querc. rubra																	
	Juglans nig.																	
	Frax. amer.																	
	Acer rubrum	3																
	Acer platanoides	1																
	Tilia amer.																	
	Jug. cinerea	24	1															1
	Ulmus amer.																	
	Celtis occ.	1																
	Ulm. rubra spp.	27	3															3
	Carya cord.																	
	Ostrya virg.																	
	Acer sacc.																	

100% Sapling survey 1071

Ave dist trees 17.6

Ave BA. 122"

Trees/acre 140

Saps/acre 236

Dom/acre 17,073

36

32

34

26

8

1

4

140

74