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Site 3562: Brown County, Township 25N, Range 20E, Section 3. 1953-06-13

[s.l.]: [s.n.], 1953-06-13

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STAND RECORD

FORESTS

Stand No. 3562

Name:

County:

Date:

Size of Stand:

Forest Type:

Topography:

Locality:

T: 25N

R: 20E

Sec: 3-SW

Observers:

Size of Area Sampled:

Soil Type:

Slope:

Directions

Condition of Stand:

Fresh deer tracks observed. No signs of browsing except one *Cornus stolonifera*.
 A second growth stand that has been apparently undisturbed since original cutting. Many old large, burned stumps but no recent cut at all.

Open Grown Trees:

% Canopy:

Stumps:

1.	4.	7.	10.
2.	5.	8.	11.
3.	6.	9.	12.

Soil Data:

	pH	N	P	K	Ca	Mg	Org. Mat.	Colloids	W.H.C.
A ₀									
A ₁									
A ₂									
B									

DEPTH

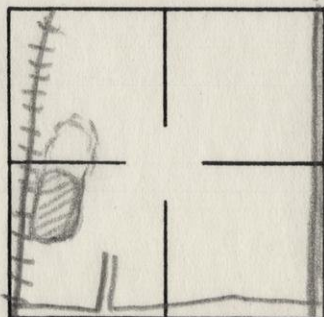
CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀									
A ₁									
A ₂									
B									

Parent Material:

X = browse presence

Map:



Northern Pine-Hardwoods

Station Number: 3562

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# SAP	D. % SAP	F. % SDL.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	Lowland C. I.	
			-80	-320	321											
Abies bals																
Acer rubru	12	15	14	1		637	7	4.73	65	30.0	11.88	9.38	9.70	30.96	246.72	185.76
A. sacchar																
A. spicatu									10							
Betula lut	8	8	7	1		469	9	6.08		20.0	7.92	5.00	7.14	20.06	130.39	150.45
B. papyrif	15	25	21	4		1224	8	5.41		37.5	14.85	15.63	18.64	49.12	221.04	245.60
Carpinus c																
Fagus gran																
Ostrya vir																
Picea glau																
Pinus Bank																
P. resinosa																
P. Strobus	5	5	2	3		486				12.5	4.95	3.13	7.40	15.48	46.44	61.92
Populus ba	2	2		2		260				5.0	1.98	1.25	3.96	7.19	25.17	32.35
P. grandid																
P. tremulo	8	11	8	3		830				20.0	7.92	6.88	12.64	27.44	96.04	123.48
Prunus pen																
Quercus el																
Q. rubra									5							
Tilia amer																
Tsuga cana	4	6	6			237	8	5.41	5	10.0	3.96	3.75	3.61	11.32	84.90	96.22
Thuja occi	37	78	78			2070	104	70.27	10	92.5	36.63	48.75	31.06	116.44	232.88	465.76
Ulmus amer	1	1	1			80	5	3.38		2.5	0.99	0.63	1.22	2.84	14.20	15.62
U. fulva																
Fraxin	9	9	9			304	7	4.73	20	22.5	8.91	5.63	4.63	19.17	86.27	95.85
Prunus vir									10							
	101	160	146	14		6567	148	100.01			99.99	100.00	100	300.02	1154.05	1473.01

AVE. DIST. BTW'N TREES:

AVE. B. A.:

TREES/ACRE:

DOM./ACRE:

41.04

Stand No. 3562

Frax nig
Abies nig

Stand No.

3562

[illegible]

NORTHERN PINE-HARDWOODS

Stand No. 3562

[illegible]

NORTHERN PINE-HARDWOODS

Stand No. .

2044 J. Neurosci., September 24, 2008 • 28(39):2040–2044

HERB FREQUENCY

NORTHERN PINE-HARDWOODS

Stand No. 3562
Quadrat No. 6-10*Thuja* 1
Acer rubra 34*Acer rubra* 4

Actaea pachypoda

Fragaria virginiana 3
S. aparinum 1
Galium lanceolatum

Potentilla simplex

Actaea rubra

Prenanthes alba

Adiantum pedatum

Galium triflorum

Pteridium aquilinum

Allium tricoccum

Gaultheria procumbens

Pyrola elliptica

Anemone quinquefolia 23

Gaylussacia baccata

Pyrola rotundifolia

Aquilegia canadensis

Geranium maculatum

Pyrola secunda

Aralia nudicaulis 2

Geum canadense

Ranunculus recurvatus

Aralia racemosa

Gnaphalium obtusifolium

Rhus radicans

Arisaema atrorubens 1245

Helianthemum sp.

Ribes americanum

A. catenulatum 2

Aster macrophyllus 23

Helianthus strumosus

Rosa sp.

Aster sagittifolius

Hepatica acutiloba

Rubus parviflorus

Athyrium angustum

Hepatica americana

Rubus (blackberry)

Botrychium virginianum

Impatiens biflora

Rubus (dewberry) 12

Brachyelytrum erectum

Linnaea borealis

Sambucus pubens

Carex albursina

Lonicera oblongifolia

Sanguinaria canadensis

Caulophyllum thalictroides

Lupinus perennis

Sanicula gregaria

Chimaphila umbellata

Lycopodium annotinum

Smilacina racemosa

Circaea alpina

Lycopodium complanatum

Smilacina stellata

Circaea latifolia

Lycopodium lucidulum

Smilax ecirrhata

Clintonia borealis

Lycopodium obscurum

Solidago ulmifolia

Coptis trifolia 15

Lysimachia quadrifolia

Streptopus roseus

Corallorrhiza maculata

Maianthemum canadense 12345

Taxus canadensis

Cornus alternifolia

Mitchella repens

Thalictrum dioicum

Cornus canadensis

Mitella diphylla

Trientalis borealis 2345

Cornus rugosa

Mitella nuda 124

Trillium grandiflorum

Corylus americana

Monotropa uniflora

Uvularia grandiflora

Corylus cornuta

Myrica asplenifolia

Uvularia sessilifolia

Cypripedium acaule

Onoclea sensibilis

Vaccinium angustifolium

Diervilla lonicera

Oryzopsis asperifolia

Vaccinium pennsylvanicum

Dirca palustris

Osmorhiza claytoni

Viburnum acerifolium

Dryopteris linnaeana 3

Oxalis montana

Viola canadensis

Dryopteris phegopteris

Phryma leptostachya

Viola cucullata

Dryopteris spinulosa 134

Polygala pauciflora

Viola pallens *incoquata* 4

Epifagus virginiana

Polygonatum commutatum

Viola pubescens

Epigaea repens

Polygonatum pubescens

Waldsteinia fragarioides

Carex triperma 1
Brachyelytrum erectum
Carex narrow 14*Osmunda cinn* 235

HERB FREQUENCY

✓ *acer rubra* 23
 ✓ *acer spicatum* 14

Actaea pachypoda
Actaea rubra
Adiantum pedatum
Allium tricoccum
Anemone quinquefolia 234
Aquilegia canadensis
Aralia nudicaulis 14
Aralia racemosa
Arisaema atrorubens
Aster macrophyllus 4 5
Aster sagittifolius
Athyrium angustum 4
Botrychium virginianum 4
Brachyelytrum erectum
Carex albursina
Caulophyllum thalictroides
Chimaphila umbellata
Circaea alpina
Circaea latifolia
Clintonia borealis 125
Coptis trifolia 125
Corallorrhiza maculata
Cornus alternifolia
Cornus canadensis 15
Cornus rugosa
Corylus americana
Corylus cornuta
Cypripedium acaule
Diervilla lonicera
Dirca palustris
Dryopteris linnaeana 123
Dryopteris phegopteris
Dryopteris spinulosa
Epifagus virginiana
Epigaea repens

✓ *O erundo cinn* 25
 ✓ *Carex narrow* 24

NORTHERN PINE-HARDWOODS

✓ *Fragaria virginiana* 3
 ✓ *Galium lanceolatum* 5
Galium triflorum
Gaultheria procumbens
Gaylussacia baccata
Geranium maculatum
Geum canadense
Gnaphalium obtusifolium
Helianthemum sp.
Helianthus strumosus
Hepatica acutiloba
Hepatica americana
Impatiens biflora
Linnaea borealis
Lonicera oblongifolia
Lupinus perennis
Lycopodium annotinum
Lycopodium complanatum
Lycopodium lucidulum
Lycopodium obscurum
Lysimachia quadrifolia
Maianthemum canadense 1235
Mitchella repens
Mitella diphylla
Mitella nuda 23
Monotropa uniflora
Myrica asplenifolia
Onoclea sensibilis 5
Oryzopsis asperifolia 5
Osmorhiza claytoni 4
Oxalis montana
Phryma leptostachya
Polygala pauciflora
Polygonatum commutatum
Polygonatum pubescens

Stand No. 3562
 Quadrat No. 11-15

Potentilla simplex
Prenanthes alba
Pteridium aquilinum
Pyrola elliptica
Pyrola rotundifolia
Pyrola secunda
Ranunculus recurvatus 4
Rhus radicans
Ribes americanum
Rosa sp. 4
Rubus parviflorus
Rubus (blackberry)
Rubus (dewberry) 4
Sambucus pubens
Sanguinaria canadensis
Sanicula gregaria
Smilacina racemosa
Smilacina stellata
Smilax ecirrhata
Solidago ulmifolia
Streptopus roseus 1
Taxus canadensis
Thalictrum dioicum
Trientalis borealis 13
Trillium grandiflorum
Uvularia grandiflora
Uvularia sessilifolia
Vaccinium angustifolium
Vaccinium pennsylvanicum
Viburnum acerifolium
Viola canadensis
Viola cucullata
Viola pallens 34
Viola pubescens
Waldsteinia fragarioides

HERB FREQUENCY

NORTHERN PINE-HARDWOODS

Stand No. 3512
Quadrat No. 16-20✓ *Acer rubra* 2345 ✓ *Strax nigra* 45
✓ *Tsuga* 3*Actaea pachypoda**Actaea rubra**Adiantum pedatum**Allium tricoccum**Anemone quinquefolia* 5*Aquilegia canadensis**Aralia nudicaulis* 35*Aralia racemosa**Arisaema atrorubens**Aster macrophyllus* 5*Aster sagittifolius**Athyrium angustum* umbellatus 1*Botrychium virginianum**Brachyelytrum erectum**Carex albursina**Caulophyllum thalictroides**Chimaphila umbellata**Circaea alpina**Circaea latifolia**Clintonia borealis* 245*Coptis trifolia* 35*Corallorrhiza maculata**Cornus alternifolia**Cornus canadensis* 5*Cornus rugosa**Corylus americana**Corylus cornuta**Cypripedium acaule**Diervilla lonicera* 5*Dirca palustris**Dryopteris linnaeana* 12*Dryopteris phegopteris**Dryopteris spinulosa* 1*Epifagus virginiana**Epigaea repens**Fragaria virginiana* 5*Galium lanceolatum**Galium triflorum**Gaultheria procumbens* 45*Gaylussacia baccata**Geranium maculatum**Geum canadense**Gnaphalium obtusifolium**Helianthemum sp.**Helianthus strumosus**Hepatica acutiloba**Hepatica americana**Impatiens biflora**Linnaea borealis**Lonicera oblongifolia**Lupinus perennis**Lycopodium annotinum**Lycopodium complanatum**Lycopodium lucidulum**Lycopodium obscurum**Lysimachia quadrifolia**Maianthemum canadense* 2345*Mitchella repens**Mitella diphylla**Mitella nuda**Monotropa uniflora**Myrica asplenifolia**Onoclea sensibilis**Oryzopsis asperifolia* 5*Osmorhiza claytoni**Oxalis montana**Phryma leptostachya**Polygala pauciflora**Polygonatum commutatum**Polygonatum pubescens**Potentilla simplex**Prenanthes alba**Pteridium aquilinum* 4*Pyrola elliptica**Pyrola rotundifolia**Pyrola secunda**Ranunculus recurvatus**Rhus radicans**Ribes americanum**Rosa sp.**Rubus parviflorus**Rubus* (blackberry)*Rubus* (dewberry) 4*Sambucus pubens**Sanguinaria canadensis**Sanicula gregaria**Smilacina racemosa**Smilacina stellata**Smilax ecirrhata**Solidago ulmifolia**Streptopus roseus**Taxus canadensis**Thalictrum dioicum**Trientalis borealis* 135*Trillium grandiflorum**Uvularia grandiflora**Uvularia sessilifolia**Vaccinium angustifolium**Vaccinium pennsylvanicum**Viburnum acerifolium**Viola canadensis**Viola cucullata**Viola pallens* *maculata* 1*Viola pubescens**Waldsteinia fragarioides*

TABULATION FORM

NORTHERN PINE-HARDWOODS

Stand No. 3562

STATION NO.	P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
HERBS:																						
<i>Actaea pachypoda</i>	✓																					
<i>Actaea rubra</i>																						
<i>Adenocaulon bicolor</i>																						
<i>Adiantum pedatum</i>	✓																					
<i>Agrimonia gryposepala</i>																						
<i>Allium tricoccum</i>																						
<i>Alnus incana</i>																						
<i>Alnus rugosa</i>	✓																					
<i>Amphicarpa bracteata</i>																						
<i>Anemone canadensis</i>																						
<i>Anemone cylindrica</i>																						
<i>Anemone quinquefolia</i>	✓				✓	✓		✓	✓				✓	✓	✓					✓	8	
<i>Antennaria</i> sp.																						
<i>Apocynum androsaemifolium</i>																						
<i>Apocynum cannabinum</i>																						
<i>Aquilegia canadensis</i>																						
<i>Aralia hispida</i>																						
<i>Aralia nudicaulis</i>	✓	✓			✓	✓		✓			✓				✓				✓	✓	8	
<i>Aralia racemosa</i>	✓																					
<i>Arctostaphylos uva-ursi</i>																						
<i>Arisaema atrorubens</i>	✓	✓					✓	✓		✓	✓				✓						6	
<i>Asarum canadense</i>																						
<i>Asclepias exaltata</i>																						
<i>Aster cordifolius</i>																						
<i>Aster lateriflorus</i>	✓				✓	✓		✓							✓						4	
<i>Aster macrophyllus</i>	✓			✓				✓	✓		✓				✓	✓				✓	7	
<i>Aster prenanthoides</i>																						
<i>Aster sagittifolius</i>																						
<i>Aster shortii</i>																						
<i>Aster umbellatus</i>	✓		✓												✓		✓				3	
<i>Athyrium filix-femina</i>	✓																					
<i>Athyrium thelypteroides</i>																						
<i>Boehmeria cylindrica</i>																						
<i>Botrychium lanceolatum</i>																						
<i>Botrychium matricariaefolium</i>																						
<i>Botrychium virginianum</i>	✓				✓										✓						2	
<i>Brachyelytrum erectum</i>	✓						✓														1	
<i>Bromus purgans</i>																						
<i>Campanula americana</i>																						
<i>Campanula rotundifolia</i>																						
<i>Cardamine pensylvanica</i>																						
<i>Carex albursina</i>																						
<i>Carex pensylvanica</i>																						
<i>Carex plantaginea</i>																						
<i>Caulophyllum thalictroid</i>																						
<i>Ceanothus ovatus</i>																						
<i>Celastrus scandens</i>																						
<i>Chimaphilia umbellata</i>	✓																		✓		1	
<i>Cicuta maculata</i>																						
<i>Circaea alpina</i>																						
<i>Circaea quadrisulcata</i>																						

TABULATION FORM

NORTHERN PINE-HARDWOODS

Stand No. 3562

STATION NO.	P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
<i>Cirsium altissimum</i>																							
<i>Claytonia caroliniana</i>																							
<i>Claytonia virginica</i>																							
<i>Clematis verticillaris</i>																							
<i>Clintonia borealis</i>	✓	✓		✓	✓							✓	✓			✓		✓		✓	✓	9	
<i>Comandra richardsoniana</i>																							
<i>Comptonia peregrina</i>																							
<i>Convolvulus spithameus</i>																							
<i>Coptis groenlandica</i>	✓	✓			✓	✓	✓				✓	✓	✓			✓			✓		✓	10	
<i>Corallorhiza maculata</i>																							
<i>Corallorhiza striata</i>																							
<i>Corallorhiza trifida</i>																							
<i>Coreopsis palmata</i>																							
<i>Cornus alternifolia</i>	✓																						
<i>Cornus canadensis</i>	✓											✓				✓					✓	3	
<i>Cornus foemina</i>																							
<i>Cornus rugosa</i>	✓																						
<i>Corydalis sp.</i>																							
<i>Corylus americana</i>																							
<i>Corylus cornuta</i>	✓																						
<i>Cryptotaenia canadensis</i>																							
<i>Cynoglossum boreale</i>																							
<i>Cypripedium acaule</i>																							
<i>Cypripedium parviflorum</i>																							
<i>Cypripedium pubescens</i>																							
<i>Cystopteris fragilis</i>																							
<i>Danthonia spicata</i>																							
<i>Dentaria diphylla</i>																							
<i>Desmodium glutinosum</i>																							
<i>Desmodium nudiflorum</i>																							
<i>Dicentra canadensis</i>																							
<i>Dicentra cucullaria</i>																							
<i>Diervilla lonicera</i>	✓																				✓	1	
<i>Dirca palustris</i>																							
<i>Dryopteris bootii</i>																							
<i>Dryopteris cristata</i>																							
<i>Dryopteris goldiana</i>																							
<i>Dryopteris disjuncta</i>	✓	✓							✓			✓	✓	✓			✓	✓				7	
<i>Dryopteris phegopteris</i>																							
<i>Dryopteris spinulosa</i>	✓		✓		✓	✓	✓		✓	✓							✓					7	
<i>Epifagus virginiana</i>																							
<i>Epigaea repens</i>																							
<i>Equisetum arvense</i>	✓			✓																		1	
<i>Equisetum hyemale</i>																							
<i>Equisetum sylvaticum</i>																							
<i>Erigeron philadelphicus</i>																							
<i>Erythronium albidum</i>																							
<i>Erythronium americanum</i>																							
<i>Eupatorium rugosum</i>																							
<i>Festuca obtusa</i>																							
<i>Fragaria virginiana</i>	✓				✓	✓			✓						✓						✓	5	

TABULATION FORM

NORTHERN PINE-HARDWOODS

Stand No. 3562

[illegible]

TABULATION FORM

NORTHERN PINE-HARDWOODS

Stand No. 3562

[illegible]

STATION NO.	P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
Prenanthes alba	✓				✓	✓																2	
Prunella vulgaris																							
Pteretis pensylvanica																							
Pteridium aquilinum	✓																		✓			1	
Pyrola asarifolia																							
Pyrola elliptica																							
Pyrola minor																							
Pyrola rotundifolia																							
Pyrola secunda	✓																						
Pyrola virens																							
Ranunculus abortivus																							
Ranunculus recurvatus	✓														✓							1	
Ranunculus septentrional																							
Rhus radicans																							
Rhus typhina																							
Ribes americanum	✓																						
Ribes cynosbati																							
Ribes lacustre	✓														✓							1	
Ribes triste	✓																						
Rosa sp.																							
Rubus idaeus																							
Rubus parviflorus																							
Rubus hispida																							
Rubus - blackberry																							
Rubus - dewberry	✓			✓	✓	✓	✓	✓							✓				✓			8	
Rubus - raspberry																							
Salix sp.																							
Sambucus canadensis																							
Sambucus pubens																							
Sanguinaria canadensis																							
Sanicula gregaria																							
Sanicula marilandica																							
Schizachne purpurascens																							
Scutellaria lateriflora																							
Senecio aureus																							
Shepherdia canadensis																							
Smilacina racemosa																							
Smilacina stellata																							
Smilax ecirrhata																							
Smilax herbacea																							
Smilax hispida																							
Solidago canadensis																							
Solidago flexicaulis																							
Solidago ulmifolia																							
Spiraea alba																							
Stellaria longifolia																							
Streptopus amplexifolius																							
Streptopus roseus	✓			✓								✓										2	
Symphoricarpos albus																							
Taxus canadensis																							
Thalictrum dioicum																							

Stand No. 3562

[illegible]

TABULATION FORM

NORTHERN LOWLANDS

STAND NO. 3562

[illegible]

NORTHERN LOWLANDS

STAND NO. 3562

[illegible]

TABULATION FORM

NORTHERN LOWLANDS:

STAND NO. 3562

[illegible]

PRESENCE LIST

NORTHERN PINE-HARDWOODS

STAND NO. 3562

Abies balsamea
 ✓ Acer rubrum
 Acer saccharum
 ✓ Acer spicatum
 Amelanchier sp.
 ✓ Betula lutea
 ✓ Betula papyrifera
 Caprinus caroliniana
 Carya cordiformis
 Crataegus sp.
 Fagus grandiflora
 Fraxinus americana
 ✓ Fraxinus nigra

Fraxinus pennsylvanica
 Juglans cinerea
 Larix laricina
 Ostrya virginiana
 ✓ Picea glauca
 Pinus banksiana
 Pinus resinosa
 Pinus strobus
 Populus balsamifera
 Populus grandidentata
 ✓ Populus tremuloides
 Prunus pennsylvanica
 Prunus serotina

✓ Prunus virginiana
 Quercus alba
 Quercus ellipsoidalis
 Quercus macrocarpa
 Quercus rubra
 Sorbus decora
 ✓ Thuja occidentalis
 Tilia americana
 ✓ Tsuga canadensis
 ✓ Ulmus americana
 Ulmus fulva

HERBS AND SHRUBS

✓ Actaea pachypoda
 Actaea rubra
 ✓ Adiantum pedatum
 Agrimonia gryposepala
 Allium tricoccum
 Alnus rugosa
 Amphicarpa bracteata
 Anemone canadensis
 Anemone quinquefolia
 Antennaria sp.
 Apocynum androsaemifolium
 Apocynum cannabinum
 Aquilegia canadensis
 ✓ Aralia nudicaulis
 ✓ Aralia racemosa
 Arctostaphylos uva-ursi
 ✓ Arisaema atrorubens
 Asarum canadense
 Asclepias phytolaccoides
 Aster cordifolius
 ✓ Aster lateriflorus
 ✓ Aster macrophyllus
 Aster prenanthoides
 Aster sagittifolius
 Aster shortii
 ✓ Aster umbellatus
 ✓ Athyrium angustum
 Aureolaria pedicularia
 Boehmeria cylindrica
 Botrychium virginianum
 Brachyelytrum erectum
 Bromus purgans
 Campanula americana
 Carex albursina
 Carex pensylvanica
 Caulophyllum thalictroides
 Celastrus scandens
 Chimaphila umbellata
 Chiogenes hispidula

Circaea alpina
 Circaea latifolia
 Claytonia caroliniana
 Claytonia virginiana
 ✓ Clintonia borealis
 Convolvulus spithameus
 ✓ Coptis trifolia
 Corallorrhiza maculata
 Corallorrhiza striata
 ✓ Cornus alternifolia
 Cornus canadensis
 Cornus femina
 ✓ Cornus rugosa
 Corylus americana
 ✓ Corylus cornuta
 Cryptotaenia canadensis
 Cyripedium acaule
 Cyripedium pubescens
 Cystopteris fragilis
 Danthonia spicata
 Dentaria diphylla
 Desmodium glutinosum
 Desmodium nudiflorum
 Dicentra canadensis
 Dicentra cucullaria
 Diervilla lonicera
 Dirca palustris
 ✓ Dryopteris linneana
 Dryopteris phegopteris
 ✓ Dryopteris spinulosa
 Epifagus virginiana
 Epigaea repens
 Equisetum arvense
 Erythronium americanum
 ✓ Fragaria virginiana
 ✓ Galium aparine
 Galium boreale
 Galium circaeans
 Galium concinnum

Galium lanceolatum
 Galium triflorum
 Gaultheria procumbens
 Gaylussacia baccata
 Geranium maculatum
 ✓ Geum canadense
 Gnaphalium obtusifolium
 Goodyera pubescens
 Goodyera repens
 Habenaria bracteata
 Hamamelis virginiana
 Helianthus strumosus
 Hepatica acutiloba
 Hepatica americana
 Hieracium canadense
 Hydrophyllum virginianum
 Hystrix patula
 ✓ Impatiens biflora
 ✓ Lactuca canadensis
 Laportea canadensis
 Lappula virginica
 Lathyrus ochroleucus
 Ledum groenlandicum
 Linnaea borealis
 Lonicera canadensis
 Lonicera hirsuta
 Lonicera oblongifolia
 Lonicera prolifera
 Luzula multiflora
 Lycopodium annotinum
 Lycopodium clavatum
 Lycopodium complanatum
 Lycopodium lucidulum
 Lycopodium obscurum
 Lycopodium tristachyum
 Lycopodium americanus
 Lycopodium uniflora
 Lysimachia quadrifolia
 ✓ Maianthemum canadense

Melampyrum lineare
 ✓ Mitchellia repens
 Mitella diphylla
 ✓ Mitella nuda
 Monarda fistulosa
 Moneses uniflora
 Monotropa uniflora
 Myrica asplenifolia
 ✓ Onoclea sensibilis
 Oryzopsis asperifolia
 Osmorhiza claytoni
 ✓ Osmunda cinnamomea
 Osmunda claytoniana
 Oxalis montana
 Panax quinquefolia
 Parietaria pennsylvanica
 Parthenocissus vitacea
 Pedicularis lanceolata
 Phryma leptostachya
 Podophyllum peltatum
 Polemonium reptans
 Polygala pauciflora
 Polygonatum commutatum
 ✓ Polygonatum pubescens
 Potentilla simplex
 ✓ Prenanthes alba
 Pteretis nodulosa
 ✓ Pteridium aquilinum

Pyrola elliptica
 Pyrola rotundifolia
 ✓ Pyrola secunda
 Ranunculus abortivus
 ✓ Ranunculus recurvatus
 Ranunculus septentrionalis
 Rhus radicans
 Rhus typhina
 Ribes americanum
 Ribes cynosbati
 ✓ Ribes lacustre
 Ribes triste
 Rubus idaeus
 Rubus parviflorus
 Rubus hispidus
 Rubus - blackberry
 ✓ Rubus - dewberry
 Rubus - raspberry
 Sambucus canadensis
 Sambucus pubens
 Sanguinaria canadensis
 Sanicula gregaria
 Schizachne purpurascens
 Scutellaria lateriflora
 Shepherdia canadensis
 Smilacina racemosa
 Smilacina stellata
 Smilax ecirrhata

Smilax herbacea
 Smilax hispida
 Solidago latifolia
 Solidago ulmifolia
 Streptopus amplexifolius
 ✓ Streptopus roseus
 Taxus canadensis
 Thalictrum dioicum
 Tiarella cordifolia
 ✓ Trientalis borealis
 Trillium cernuum
 Trillium grandiflorum
 Uvularia grandiflora
 Uvularia sessilifolia
 Vaccinium angustifolium
 Vaccinium pennsylvanicum
 Viburnum acerifolium
 Viburnum affine
 Viburnum lentago
 Viola canadensis
 Viola cucullata
 Viola incognita
 Viola pallens
 Viola pubescens
 Vitis aestivalis
 Vitis riparia
 Waldsteinia fragarioides
 Zanthoxylum americanum

Additional Species:

Carex tuoperma
Slycicia edrata
Osmunda regalis
Taraxacum
Caltha palustris
Calamagrostis can

HERB FREQUENCY

Actaea rubra 1235
Prunus vi 3

Actaea pachypoda
Actaea rubra .
Adiantum pedatum
Allium tricoccum
Anemone quinquefolia 45
Aquilegia canadensis
Aralia nudicaulis 145
Aralia racemosa
Arisaema atrorubens 1
Aster macrophyllus 345
Aster sagittifolius
Athyrium angustum 2
Botrychium virginianum 4
Brachyelytrum erectum
Carex albursina
Caulophyllum thalictroides
Chimaphila umbellata
Circaea alpina
Circaea latifolia
Clintonia borealis 134
Coptis trifolia 145
Corallorrhiza maculata
Cornus alternifolia
Cornus canadensis
Cornus rugosa
Corylus americana
Corylus cornuta
Cypripedium acaule
Diervilla lonicera
Dirca palustris
Dryopteris linnaeana 1
Dryopteris phegopteris
Dryopteris spinulosa 245
Epifagus virginiana
Epigaea repens

Sedge narrow 15
Carex trisperma 35
Aster pumilus 4

NORTHERN PINE-HARDWOODS

Thuja 3
Fox nigra 5

Fragaria virginiana 45
Galium lanceolatum 2
Galium triflorum
Gaultheria procumbens
Gaylussacia baccata
Geranium maculatum
Geum canadense
Gnaphalium obtusifolium
Helianthemum sp.
Helianthus strumosus
Hepatica acutiloba
Hepatica americana
Impatiens biflora
Linnaea borealis
Lonicera oblongifolia
Lupinus perennis
Lycopodium annotinum
Lycopodium complanatum
Lycopodium lucidulum
Lycopodium obscurum
Lysimachia quadrifolia
Maianthemum canadense 1245
Mitchella repens
Mitella diphylla
Mitella nuda 245
Monotropa uniflora
Myrica asplenifolia
Onoclea sensibilis
Oryzopsis asperifolia 5
Osmorhiza claytoni
Oxalis montana 15
Phryma leptostachya
Polygala pauciflora
Polygonatum commutatum
Polygonatum pubescens

Equisetum arvense 3
Prenanthes alba 45
Polygonum cilinode

Stand No. 3562
 Quadrat No. 1-5

Potentilla simplex
Prenanthes alba
Pteridium aquilinum
Pyrola elliptica
Pyrola rotundifolia
Pyrola secunda
Ranunculus recurvatus
Rhus radicans
Ribes americanum
Rosa sp.
Rubus parviflorus
Rubus (blackberry)
Rubus (dewberry) 345
Sambucus pubens
Sanguinaria canadensis
Sanicula gregaria
Smilacina racemosa
Smilacina stellata
Smilax ecirrhata
Solidago ulmifolia
Streptopus roseus 3
Taxus canadensis
Thalictrum dioicum
Trientalis borealis 1
Trillium grandiflorum
Uvularia grandiflora
Uvularia sessilifolia
Vaccinium angustifolium
Vaccinium pennsylvanicum
Viburnum acerifolium
Viola canadensis
Viola cucullata
Viola pallens 4
Viola pubescens
Waldsteinia fragarioides
Vitis vulpina 3