



LIBRARIES

UNIVERSITY OF WISCONSIN-MADISON

Site 3561: Brown County, Township 25N, Range 20E, Section 8. 1953-06-12

[s.l.]: [s.n.], 1953-06-12

<https://digital.library.wisc.edu/1711.dl/YCRX56S2SAWYJ8L>

This material may be protected by copyright law (Title 17, US Code).

For information on re-use see:

<http://digital.library.wisc.edu/1711.dl/Copyright>

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

STAND RECORD

FORESTS

Stand No. 3561

Name:

County: Brown

Date: 6-12-43-53

Size of Stand: 25.30 acres

Forest Type: *Thuya V. americana*

Topography: flat, lowland

Locality:

T: 25N

R: 20E

Sec: 8 W1

Observers: Christensen

Size of Area Sampled: 15 acres (?)

Soil Type:

Slope:

Directions

Condition of Stand:

No cutting recently. Some large old, burned stumps. No evidence of deer, but a few cow trails. No evidence that cows have grazed in the woods. Many of the *Betula lutea* growing from stumps the point of establishment being as high as 4 ft. with roots growing down into ground.

Open Grown Trees: *pinus strobus*

% Canopy:

Stumps: *Quercus rubrum*

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									

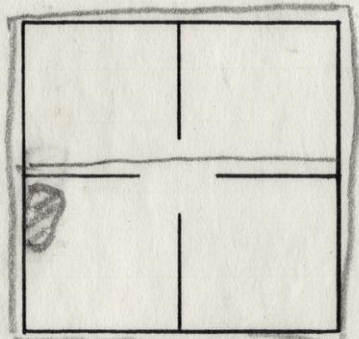
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	
A ₁	
A ₂	
B	

Parent Material:

Map:



X = browse presence 29 pts.
20 quad.
30 transects

Northern Pine-Hardwoods

Station Number: 3561

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	14	15	14	1		733	13	13.27	40	48.28	16.09	12.93	11.59	40.61	284.27	243.66
A. sacchar																
A. spicatu																
Betula lut	11	17	16	1		855	11	11.22	5	37.93	12.64	14.66	13.52	40.82	265.33	306.15
B. papyrif	5	8	7	1		313				17.24	5.75	6.90	4.95	17.60	79.20	88.00
Carpinus c	2	3	3			48	20	20.41	10	6.90	2.30	2.59	0.76	5.65	45.20	45.20
Fagus gran																
Ostrya vir																
→ Comus rug Picea glau							1	1.02								
→ Comus stolon Pinus Bank							1	1.02								
P. resinosa																
P. Strobus	8	9	4	5		695				27.59	9.20	7.76	10.99	27.95	83.85	111.80
→ Alnus rug Populus ba							1	1.02								
→ Prunus vir P. grandid									15							
P. tremulo	9	14	10	4		930	1	1.02	5	31.03	10.34	12.07	14.70	37.11	129.89	166.99
→ Prunus pen Hamamelis							1	1.02	5							
→ Quercus el							9	9.18								
Q. rubra	2	2	1	1		205				6.90	2.30	1.72	3.24	7.26	61.71	50.82
Tilia amer	1	1		1		255				3.45	1.15	0.86	4.03	6.04	42.28	51.34
Tsuga cana	4	4	4			105	16	16.33		13.79	4.60	3.45	1.66	9.71	72.83	82.53
Thuja occi	4	4	4			100	9	9.18	5	13.79	4.60	3.45	1.58	9.63	19.26	38.52
Ulmus amer	12	18	15	3		974	5	5.10		41.38	13.79	15.52	15.40	44.71	223.55	245.90
→ Larix U. fulva	1	1	1			22				3.45	1.15	0.86	0.35	2.36	2.36	12.36
Larix	1	1		1		195				3.45	1.15	0.86	3.08	5.09	15.27	15.27
Fray. nig	11	17	13	4		838	11	11.22	35	37.93	12.64	14.66	13.25	40.55	182.48	202.75
Fray. am	2	2	2			57			10	6.90	2.30	1.72	0.90	4.92	27.06	34.44
Larix	87	116	94	22		6325	98	99.99			100	100.01	99.98	300.01	1534.55	1685.73

AVE. DIST. BTW'N TREES:

AVE B. A.:

TREES/ACRE:

DOM./ACRE:

54.53

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3561

STATION NO.	1	2	3	4	5	6	7	8	9	10	
Abies balsam						none					
Acer rubrum		75	2 30	60	1	35 24 40	4 24	30		1	XX
A. sacchar.											
A. spicatum	X	X					X	X	X	X	
Betula lut.		45	18	1	1	100	60	30 250 22	1	28	45 45 32
B. papyrif											
Carpinus car											
Fagus gran											
Ostrya virg											
Picea glau											
Pinus Bank											
P. resinosa											
P. Strobus	20	60	24	2							
Populus bals											
P. grand											
P. trem											
Prunus pen.											
Quercus ell											
Q. rubra											
Tilia amer	255										
Tsuga can	22	4	1	1			3			28	20 2
Thuja occ	X		14	XX	X	X	1	1			3
Ulmus amer					105 65 30	XX	55	35		140 24	
Salix abla											
U. fulva								195			
Fraxing	110	75	75				90	60	100 24	1	
Cornus stupa											
Corylus cr											
Distance					12			1			

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam										
Acer rubrum	45			18	60	2	120	18	4	3
A. sacchar.										
A. spicatum		(50) 30					X			
Betula lut.		55 45	2	2						70
B. papyrif	12 12				(45) 12	1			518 14 20	18 12
Carpinus car										2
Fagus gran										
Ostrya virg										
Picea glau										
Pinus Bank										
P. resinosa										
P. Strobis					60		95	85	X	
Populus bals										
P. grand										
P. trem					20				20	30
Prunus pen.										
Quercus ell										
Q. rubra								160		
Tilia amer										
Tsuga can		X 1	1	35	1					2
Thuja occ		1		18		X 1	18	X		
Ulmus amer			16 24	120		1				
U. fulva							2		1	
Frax nigra	45	90	60 55			(16 14 12 16)	X 2 X			
Prunus vir										
Corylus corn	X						X		X	
Hamamelis	X			X						
Distance	3			2						

3561

STATION NO.	21	2	3	4	5	6	7	8	9	10
Abies balsam										
Acer rubrum			12			X 1		22	60	1
A. sacchar.										
A. spicatum										
Betula lut.					35	(40 55)				
B. papyrif		50	130							
Carpinus car			1	X 3	2	X 3	4	18	XX 4	1
Fagus gran										
Ostrya virg										
Picea glau										
Pinus Bank										
P. resinosa										
P. Strobis		125							110 115	
Populus bals										
P. grand										
P. trem	130 70		55 1	X 55 35	120 75	115 90 45	X		50	
Prunus pen.								X		
Quercus ell										
Q. rubra								45		
Tilia amer										
Tsuga can			X							
Thuja occ		50								
Ulmus amer	40 65	26	26	X 65	55		X 55 28			
U. fulva										
Frax nigra				12	X 1		X 14 45			X 1
Cornus stolon										
Ribes am										
Distance							X	45		

Hamamelis
Corylus av
Alnus neg
Prunus vir
Cornus neg

X
4

X

5

X

X

2

HERB FREQUENCY

NORTHERN PINE-HARDWOODS

Stand No. 3561
Quadrat No. 1-5

✓ Acer rubra 4
✓ Frax. nigra 45
 Actaea pachypoda
 Actaea rubra
 Adiantum pedatum
 Allium tricoccum
 Anemone quinquefolia 3, 5,
 Aquilegia canadensis
 Aralia nudicaulis 1
 Aralia racemosa
 Arisaema atrorubens 1
 Aster macrophyllus 4
 Aster sagittifolius
 Athyrium angustum
 Botrychium virginianum
 Brachyelytrum erectum
 Carex albursina
 Caulophyllum thalictroides
 Chimaphila umbellata
 Circaea alpina
 Circaea latifolia
 Clintonia borealis
 Coptis trifolia
 Corallorrhiza maculata
 Cornus alternifolia
 Cornus canadensis
 Cornus rugosa
 Corylus americana
 Corylus cornuta
 Cyripedium acaule
 Diervilla lonicera
 Dirca palustris
 Dryopteris linnaeana 1
 Dryopteris phegopteris
 Dryopteris spinulosa 12
 Epifagus virginiana
 Epigaea repens

Fragaria virginiana 3
 Galium lanceolatum
 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 2 5
 Mitchella repens
 Mitella diphylla 5
 Mitella nuda 35
 Monotropa uniflora
 Myrica asplenifolia
 Onoclea sensibilis 3
 Oryzopsis asperifolia
 Osmorhiza claytoni
 Oxalis montana
 Phryma leptostachya
 Polygala pauciflora
 Polygonatum commutatum
 Polygonatum pubescens

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) 27
 Sambucus pubens
 Sanguinaria canadensis
 Sanicula gregaria
 Smilacina racemosa
 Smilacina stellata
 Smilax ecirrhata
 Solidago ulmifolia
 Streptopus roseus
 Taxus canadensis
 Thalictrum dioicum
 Trientalis borealis
 Trillium grandiflorum
 Uvularia grandiflora
 Uvularia sessilifolia
 Vaccinium angustifolium
 Vaccinium pennsylvanicum
 Viburnum acerifolium
 Viola canadensis
 Viola cucullata
 Viola pallens
 Viola pubescens
 Waldsteinia fragarioides

✓ Prunus sp. 1
✓ Thuja
 Narrow leaf sedge 15
 Carex narrow 1

Equisetum ar. 24
Carex (5) 25
Parthenocissus vit 3
Slyperia striata 4
3 feet

Osmunda cinn 4
Aster princeps 45
Amphicarpa bracteata 5
Prenanthes alba 5

HERB FREQUENCY

Lactuca rubra 7 9
Fragaria 78 (10)

Actaea pachypoda
Actaea rubra .
Adiantum pedatum
Allium tricoccum
Anemone quinquefolia 8 9
Aquilegia canadensis
Aralia nudicaulis 8
Aralia racemosa
Arisaema atrorubens
Aster macrophyllus 6 9 (10)
Aster sagittifolius
Athyrium angustum 8
Botrychium virginianum
Brachyelytrum erectum 9
Carex albursina
Caulophyllum thalictroides
Chimaphila umbellata
Circaea alpina
Circaea latifolia
Clintonia borealis
Coptis trifolia
Corallorrhiza maculata
Cornus alternifolia
Cornus canadensis
Cornus rugosa 9
Corylus americana
Corylus cornuta 8 (10)
Cypripedium acaule
Diervilla lonicera
Dirca palustris
Dryopteris linnaeana
Dryopteris phegopteris
Dryopteris spinulosa 7 9
Epifagus virginiana
Epigaea repens
Hamamelis 6
Carex 4
Carex w. 7 9 10
Carex (4) 7
Carex intum 10

NORTHERN PINE-HARDWOODS

Prunus 10

Fragaria virginiana 9
Galium lanceolatum
Galium triflorum
Gaultheria procumbens
Gaylussacia baccata
Geranium maculatum
Geum canadense
Gnaphalium obtusifolium
Helianthemum sp.
Helianthus strumosus
Hepatica acutiloba
Hepatica americana 9
Impatiens biflora
Linnaea borealis
Lonicera oblongifolia
Lupinus perennis 7
Lycopodium annotinum
Lycopodium complanatum
Lycopodium lucidulum
Lycopodium obscurum
Lysimachia quadrifolia
Maianthemum canadense 6 8 (10)
Mitchella repens 6
Mitella diphylla
Mitella nuda 7 8
Monotropa uniflora
Myrica asplenifolia
Oncoclea sensibilis 7 8
Oryzopsis asperifolia
Osmorhiza claytoni
Oxalis montana 8
Phryma leptostachya
Polygala pauciflora
Polygonatum commutatum
Polygonatum pubescens 6
Prenanthes alba 6 9
Ribes americanum 7
Equisetum arvense 7 8 10
Sedge 8
Amphicarpa 9

Stand No. 3561
 Quadrat No. 8-10

Potentilla simplex
Prenanthes alba
Pteridium aquilinum
Pyrola elliptica
Pyrola rotundifolia
Pyrola secunda
Ranunculus recurvatus
Rhus radicans 7 8
Ribes americanum
Rosa sp.
Rubus parviflorus
Rubus (blackberry)
Rubus (dewberry) 8 9 (10)
Sambucus pubens
Sanguinaria canadensis
Sanicula gregaria
Smilacina racemosa 7
Smilacina stellata
Smilax ecirrhata
Solidago ulmifolia
Streptopus roseus 9 (10)
Taxus canadensis
Thalictrum dioicum
Trientalis borealis
Trillium grandiflorum
Uvularia grandiflora
Uvularia sessilifolia
Vaccinium angustifolium
Vaccinium pennsylvanicum
Viburnum acerifolium
Viola canadensis
Viola cucullata
Viola pallens 10
Viola pubescens
Waldsteinia fragarioides
Aster pumilus ?
Slycena striata ?
Rubus rasp ?
Polygonum 9

HERB FREQUENCY

Frax. am. 23
Pop. trem. 2

Actaea pachypoda
 Actaea rubra
 Adiantum pedatum
 Allium tricoccum
 Anemone quinquefolia
 Aquilegia canadensis
 Aralia nudicaulis 3
 Aralia racemosa
 Arisaema atrorubens
 Aster macrophyllus 24
 " *latifolius* 24
 Aster sagittifolius
 Athyrium angustum
 Botrychium virginianum
 Brachyelytrum erectum
 Carex albursina
 Caulophyllum thalictroides
 Chimaphila umbellata
 Circaea alpina
 Circaea latifolia
 Clintonia borealis
 Coptis trifolia
 Corallorrhiza maculata
 Cornus alternifolia
 Cornus canadensis
 Cornus rugosa 35
 Corylus americana
 Corylus cornuta
 Cypridium acaule
 Diervilla lonicera 2
 Dirca palustris
 Dryopteris linnaeana
 Dryopteris phegopteris
 Dryopteris spinulosa 35
 Epifagus virginiana
 Epigaea repens

Caltha pallustris 1
Carex (4) 1
Cornus stolon. 1
Prunella vul. 1
Silene 5

NORTHERN PINE-HARDWOODS

Claytonia 45
Prunus vir. 4
 Fragaria virginiana 25
 Galium lanceolatum 5
 Galium triflorum
 Gaultheria procumbens
 Gaylussacia baccata
 Geranium maculatum 34
 Geum canadense
 Gnaphalium obtusifolium
 Helianthemum sp.
 Helianthus strumosus
 Hepatica acutiloba
 Hepatica americana 24
 Impatiens biflora
 Linnaea borealis
 Lonicera oblongifolia
 Lupinus perennis
 Lycopodium annotinum
 Lycopodium complanatum
 Lycopodium lucidulum
 Lycopodium obscurum
 Lysimachia quadrifolia
 Maianthemum canadense 245
 Mitchella repens
 Mitella diphylla
 Mitella nuda 3
 Monotropa uniflora
 Myrica asplenifolia
 Onoclea sensibilis 15
 Oryzopsis asperifolia
 Osmorhiza claytoni
 Oxalis montana
 Phryma leptostachya
 Polygala pauciflora
 Polygonatum commutatum
 Polygonatum pubescens

Cicuta mac. 1
Galium triflorum 1
Prenanthes alba 27
Taraxacum off. 2
Parthenocissus vit. 5

Stand No. 3561
 Quadrat No. 11-15

Betula lutea 5
 Potentilla simplex
 Prenanthes alba
 Pteridium aquilinum 2
 Pyrola elliptica
 Pyrola rotundifolia
 Pyrola secunda
 Ranunculus recurvatus
 Rhus radicans
 Ribes americanum
 " *lacustre* 3
 Rosa sp.
 Rubus parviflorus
 Rubus (blackberry)
 Rubus (dewberry) 375
 " *rasp.* 2
 Sambucus pubens
 Sanguinaria canadensis
 Sanicula gregaria
 " *montanica* 4
 Smilacina racemosa
 Smilacina stellata
 Smilax ecirrhata
 Solidago ulmifolia
 Streptopus roseus
 Taxus canadensis
 Thalictrum dioicum
 Trientalis borealis
 Trillium grandiflorum
 Uvularia grandiflora
 Uvularia sessilifolia
 Vaccinium angustifolium
 Vaccinium pennsylvanicum
 Viburnum acerifolium
 Viola canadensis
 Viola cucullata
 " *maculata* 25
 Viola pallens
 Viola pubescens
 Waldsteinia fragarioides

Prunus pen. 5
Carex nana 4
Lacer rubra 5
Amphicarpa 5
Carex intum. 5

HERB FREQUENCY

✓ *Frag. nigr.* 12
 ✓ *Lac. rubra* 12 3 4

Actaea pachypoda
Actaea rubra
Adiantum pedatum
Allium tricoccum
Anemone quinquefolia 2 4
Aquilegia canadensis
Aralia nudicaulis
Aralia racemosa
Arisaema atrorubens
Aster macrophyllus 1 4
Aster sagittifolius
Athyrium angustum
Botrychium virginianum
Brachyelytrum erectum
Carex albursina
Caulophyllum thalictroides
Chimaphila umbellata
Circaea alpina
Circaea latifolia
Clintonia borealis
Coptis trifolia
Corallorrhiza maculata
Cornus alternifolia
Cornus canadensis
Cornus rugosa
Corylus americana
Corylus cornuta
Cypripedium acaule
Diervilla lonicera
Dirca palustris
Dryopteris linnaeana
Dryopteris phegopteris
Dryopteris spinulosa 3
Epifagus virginiana
Epigaea repens
Carex W-1
Carex 4-1
Carex intum. 3

NORTHERN PINE-HARDWOODS

Fragaria virginiana 3
Galium lanceolatum
Galium triflorum
Gaultheria procumbens 4 5
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 12 3 4 5
Mitchella repens
Mitella diphylla
Mitella nuda
Monotropa uniflora
Myrica asplenifolia
Onoclea sensibilis
Oryzopsis asperifolia
Osmorhiza claytoni
Oxalis montana
Phryma leptostachya
Polygala pauciflora
Polygonatum commutatum
Polygonatum pubescens
Zarzamelois 2 3 5
Cornus stolon 3
Equisetum arvense 3
Juncus 3

Stand No. 3561
 Quadrat No. 16-20

Potentilla simplex
Prenanthes alba
Pteridium aquilinum 5
Pyrola elliptica
Pyrola rotundifolia
Pyrola secunda
Ranunculus recurvatus
Rhus radicans
Ribes americanum
Rosa sp.
Rubus parviflorus
Rubus (blackberry)
Rubus (dewberry) 3
Sambucus pubens
Sanguinaria canadensis
Sanicula gregaria
Smilacina racemosa
Smilacina stellata
Smilax ecirrhata
Solidago ulmifolia
Streptopus roseus 12
Taxus canadensis
Thalictrum dioicum
Trientalis borealis 3
Trillium grandiflorum
Uvularia grandiflora
Uvularia sessilifolia
Vaccinium angustifolium
Vaccinium pennsylvanicum
Viburnum acerifolium 5
Viola canadensis
Viola cucullata
Viola pallens
Viola pubescens
Waldsteinia fragarioides
Prenanthes alba 5

[illegible]

TABULATION FORM

NORTHERN PINE-HARDWOODS

Stand No. 3561

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>	✓																						
<i>Comandra richardsiana</i>																							
<i>Comptonia peregrina</i>																							
<i>Convolvulus spithameus</i>																							
<i>Coptis groenlandica</i>																							
<i>Corallorhiza maculata</i>																							
<i>Corallorhiza striata</i>																							
<i>Corallorhiza trifida</i>																							
<i>Coreopsis palmata</i>																							
<i>Cornus alternifolia</i>	✓																						
<i>Cornus canadensis</i>	✓																						
<i>Cornus foemina</i>																							
<i>Cornus rugosa</i>	✓																						
<i>Corydalis</i> sp.																							
<i>Corylus americana</i>	✓																						
<i>Corylus cornuta</i>	✓								✓		✓											2	
<i>Cryptotaenia canadensis</i>																							
<i>Cynoglossum boreale</i>																							
<i>Cypripedium acaule</i>																							
<i>Cypripedium parviflorum</i>																							
<i>Cypripedium pubescens</i>																							
<i>Cystopteris fragillilis</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>																							
<i>Dirca palustris</i>																							
<i>Dryopteris bootii</i>																							
<i>Dryopteris cristata</i>																							
<i>Dryopteris goldiana</i>																							
<i>Dryopteris disjuncta</i>	✓	✓																				1	
<i>Dryopteris phegopteris</i>																							
<i>Dryopteris spinulosa</i>	✓	✓	✓					✓		✓				✓		✓		✓				7	
<i>Epifagus virginiana</i>																							
<i>Epigaea repens</i>																							
<i>Equisetum arvense</i>	✓		✓		✓			✓	✓		✓					✓		✓				7	
<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	

Stand No. 3561

[illegible]

[illegible]

[illegible]

[illegible]

TABULATION FORM

NORTHERN LOWLANDS

STAND NO. 3561

[illegible]

STAND NO. 3561

[illegible]

TABULATION FORM

NORTHERN LOWLANDS

STAND NO. 3561

Station No.	P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Herbs:																						
Ribes hirtellum																						
Ribes hudsonianum																						
Rudbeckia laciniata																						
Rumex acetosella																						
Rumex Britanica																						
Saxifraga pensylvanica																						
Scirpus atrovirens																						
Scirpus cyperinus																						
Scirpus lineatus																						
Scrophularia marilandica																						
Scutellaria epilobiifolia																						
Sium suave																						
Smilacina trifolia																						
Solanum nigrum																						
Solidago altissima																						
Solidago gigantea																						
Solidago graminifolia																						
Solidago patula		✓																				
Solidago uliginosa																						
Stachys polustris																						
Stellaria calycantha																						
Symplocarpus foetidus																						
Taraxacum officinale		✓											✓								✓	
Trifolium repens																						
Typha latifolia																						
Urtica dioica																						
Vaccinium oxycoccus																						
Viola eriocarpa																						
Juncus spp		✓																✓			✓	

PRESENCE LIST

NORTHERN PINE-HARDWOODS

STAND NO. 3561

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 phytoecoides
 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
 Cyrtopodium acaule
 Cyrtopodium 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 circaezans
 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
 Phyrma 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 narrow-leaf
 Carex intumescens
 Juncus
 Glycyrrhiza striata
 Carex w-leaf
 Carex - 4

Aster pruncea
 Taraxacum officinale
 Anaphalis margaritacea
 Caltha palustris

prickly ash Xanthoxylum americanum

Viola cucullata
 pennsylvanica