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Site 3542: Douglas County, Township 47N, Range 10W, Section 26. 1952-09-05

[s.l.]: [s.n.], 1952-09-05

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Deerfield 55

Data Form No. 20

Plant Ecology Research

Univ. of Wisconsin

STAND RECORD

FORESTS

Stand No. 3542

Name:

County: Douglas

Date: 9-5-52

Size of Stand:

Forest Type: Balsam

Topography: Slope with generally western exposure, upland

Locality: Brule River State Forest

T: 47N R: 10W Sec: 26

Observers: Christensen

Size of Area Sampled:

Soil Type:

Slope: 5% Directions

20 pbs.
20 quadrats

Condition of Stand:

Essentially no cutting, but canopy open in spots. Moderately to heavily used deer yard. Balsam highland. Conylus moderately used.

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

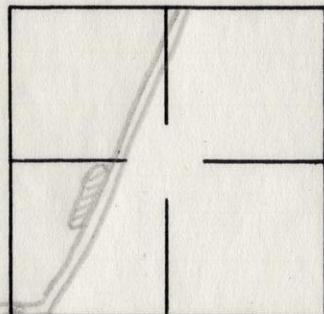
CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	
A ₁	
A ₂	
B	

Parent Material:

V = browse presence

Map:



TREE DATA SUMMARY SHEET

Northern Pine-Hardwoods

Station Number: 3542

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# SAP	D. % SAP	F. % SDL.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	Upland C. I.
			-80	-320	321										
Abies bals	19	25	25	-	-	1134	47	75.81	50	95.	55.88	62.50	47.41	165.79	1160.53 746.05
Acer rubru	3	3	2	1		386	1	1.61	50	15	8.82	2.50	16.14	32.46	194.76 194.76
A. sacchar															
A. spicatu															
Betula lut															
B. papyrif	6	6	6			537	1	1.61	10	30	17.65	15.00	22.45	55.10	275.50 275.50
Carpinus c															
Fagus gran															
Ostrya vir															
Picea glau									5						
Pinus Bank															
P. resinosa															
P. Strobus	4	4	4	-	-	225				20	11.76	10.00	9.41	31.17	155.85 124.68
Populus ba															
P. grandid															
P. tremulo	1	1	1			45	1	1.61		5	2.94	2.50	1.88	7.32	14.64 25.62
Prunus pen															
Quercus el															
Q. rubra									10						
Tilia amer															
Tsuga cana															
Thuja occi															
Sorbus dec															
Ulmus amer									10						
U. fulva									5						
Prunus vir.	1	1	1			65				5	2.94	2.50	9.72	8.16	32.64 32.64
Alnus rug.							12	19.35							
Amelanchier									5						
	34	40	39	1		2392	62	99.99			99.99	100	100.01	300	1833.92 1399.25

AVE. DIST. BTW'N TREES:

$$\frac{393.5}{20} = 19.68$$

AVE. B. A.:

59.8

TREES/ACRE:

130

DOM./ACRE:

7,774

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3542

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam	30		35	30	22	30	11	2	40	260
Acer rubrum		23						30		
A. sacchar.								33		
A. spicatum								28		
Betula lut.								35		
B. papyrif		40			35	27	55	60		
Carpinus car		40						45		
Fagus gran		25						65		
Ostrya virg										
Picea glau										
Pinus Bank										
P. resinosa										
P. Strobus	55									
Populus bals										
P. grand										
P. trem									45	
Prunus pen.										65
Quercus ell										
Q. rubra										
Tilia amer										
Tsuga can										
Thuja occ										
Ulmus amer										
U. fulva										
Corylus										
Alnus										3
Distance	15-6	18	18	10	13-6	19	11	31	19	34

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3572

STATION NO.	1	2	3	4	5	6	7	8	9	10						
Abies balsam	15 16	35 25 35	25	4	12	4	21	7	16 75	21 80	4	12	7	60	23	2
Acer rubrum															35 90 14 30 28 50	
A. sacchar.																
A. spicatum																
Betula lut.																
B. papyrif			50 45													
Carpinus car																
Fagus gran																
Ostrya virg																
Picea glau																
Pinus Bank																
P. resinosa																
P. Strobus				60	70									40		
Populus bals																
P. grand																
P. trem																
Prunus pen.																
Quercus ell																
Q. rubra																
Tilia amer																
Tsuga can																
Thuja occ																
Ulmus amer																
U. fulva																
Corylus cor																
Alnus inc		3	4											2		
Distance	40	10-6	17	10-6	11	18	17	29-6	28	21						

one tree
Q. rubra

TABULATION FORM

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Stand No. 3542

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

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TABULATION FORM

NORTHERN PINE-HARDWOODS

Stand No. 3542

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

TABULATION FORM

NORTHERN PINE-HARDWOODS

Stand No. 3542

STATION NO.	P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
<i>Fragaria vesca</i>																							
<i>Galium aparine</i>																							
<i>Galium boreale</i>																							
<i>Galium circaezans</i>																							
<i>Galium concinnum</i>																							
<i>Galium lanceolatum</i>																							
<i>Galium triflorum</i>	✓																					4	
<i>Gaultheria hispidula</i>																							
<i>Gaylussacia baccata</i>																							
<i>Geranium maculatum</i>																							
<i>Gerardia pedicularia</i>																							
<i>Geum canadense</i>																							
<i>Geum rivale</i>																							
<i>Gnaphalium obtusifolium</i>																							
<i>Goodyera oblongifolia</i>																							
<i>Goodyera pubescens</i>																							
<i>Goodyera repens</i>																							
<i>Habenaria bracteata</i>																							
<i>Habenaria orbiculata</i>																							
<i>Hackelia virginiana</i>																							
<i>Halenia deflexa</i>																							
<i>Hamamelis virginiana</i>																							
<i>Helianthus strumosus</i>																							
<i>Hepatica acutiloba</i>																							
<i>Hepatica americana</i>																							
<i>Heuchera richardsonii</i>																							
<i>Hieracium canadense</i>																							
<i>Hieracium scabrum</i>																							
<i>Hydrophyllum virginianum</i>																							
<i>Hystrix patula</i>																							
<i>Ilex verticillata</i>	✓																						
<i>Impatiens biflora</i>	✓																						
<i>Impatiens pallida</i>																							
<i>Isopyrum biternatum</i>																							
<i>Krigia biflora</i>																							
<i>Lactuca canadensis</i>																							
<i>Laportea canadensis</i>																							
<i>Lathyrus ochroleucus</i>																							
<i>Lathyrus venosus</i>																							
<i>Ledum groenlandicum</i>																							
<i>Lilium michiganense</i>																							
<i>Linnaea borealis</i>	✓																					2	
<i>Lithospermum canescens</i>																							
<i>Lobelia inflata</i>																							
<i>Lonicera canadensis</i>	✓																					1	
<i>Lonicera hirsuta</i>																							
<i>Lonicera oblongifolia</i>																							
<i>Lonicera prolifera</i>																							
<i>Lupinus perennis</i>																							
<i>Luzula acuminata</i>																							
<i>Luzula multiflora</i>																							

TABULATION FORM

NORTHERN PINE-HARDWOODS

Stand No. 3542

STATION NO.	P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
Lycopodium annotinum																							
Lycopodium clavatum	✓																					1	
Lycopodium complanatum																							
Lycopodium lucidulum																							
Lycopodium obscurum	✓																					1	
Lycopodium tristachyum																							
Lycopus americanus																							
Lycopus uniflorus																							
Lysimachia ciliata																							
Lysimachia quadrifolia	✓																					15	
Maianthemum canadense	✓																						
Malaxis unifolia																							
Medeola virginiana																							
Melampyrum lineare																							
Menispermum canadense																							
Milium effusum																							
Mitchella repens	✓																						
Mitella diphylla																							
Mitella nuda																							
Monarda fistulosa																							
Moneses uniflora	✓																					1	
Monotropa hypopithys																							
Monotropa uniflora																							
Nemopanthus mucronata																							
Onoclea sensibilis																							
Orchis spectabilis																							
Oryzopsis asperifolia	✓																					9	
Oryzopsis racemosa																							
Osmorhiza claytoni																							
Osmunda claytoniana	✓																						
Osmunda cinnamomea																							
Osmunda regalis																							
Oxalis montana																							
Panax quinquefolius																							
Panax trifolius																							
Panicum latifolium																							
Parietaria pensylvanica																							
Parthenocissus inserta	✓																						
Pedicularis lanceolata																							
Phlox divaricata																							
Phlox pilosa																							
Phyrma leptostachya																							
Pilea pumila																							
Podophyllum peltatum																							
Polemonium reptans																							
Polygala paucifolia																							
Polygonatum canaliculatu	✓																					1	
Polygonatum pubescens	✓																					2	
Polypodium virginianum																							
Potentilla arguta																							
Potentilla simplex																							

[illegible]

Data Form No. 23

Plant Ecology Research

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TABULATION FORM

NORTHERN PINE-HARDWOODS

Stand No. 3542

[illegible]

TABULATION FORM

NORTHERN LOWLANDS

STAND NO. 3542

[illegible]

TABULATION FORM

NORTHERN LOWLANDS

STAND NO. 3542

[illegible]

TABULATION FORM

NORTHERN LOWLANDS:

STAND NO. 3542

[illegible]

PRESENCE LIST

NORTHERN PINE-HARDWOODS

STAND NO. 3542

~~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
 Cypridium acaule
 Cypridium 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
 Phytolacca 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:

Cinna
 Calamagrostis can
 Carex broadleaf
 Var. can
 Carex tri
 Quadrifolia
 Lysimachia quadrifolia
 Solidago ~~can~~, canadensis
 Yellow
 Phlox
 Rosa
 Taraxacum

Douglas

7-19-52

Date Form No. 17

Plant Ecology Research

Univ. of Wisconsin

PRESENCE LIST

NORTHERN PINE-HARDWOODS

STAND NO. 3542

✓ *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

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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
Cypripedium acaule
Cypripedium 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
Lycopus americanus
Lycopus uniflora
Lysimachia quadrifolia
 ✓ *Maianthemum canadense*

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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:

~~Briza sagittalis~~
~~Thalictrum~~
~~Poa pallustris~~
~~Scut.?~~
~~Rhamnus~~
~~Frag. virginica~~
~~Muhlb. racemosa~~
 Cornus stolon.
~~Fraxinus~~
~~Pop. comp.~~

Caltha palustris
 Polygonum cilinode

Glycyrrhiza striata
 Prunella vulgaris
 Ilex verticillata
 Rubus dewberry
 Calamagrostis canadensis

Aster puniceus
 Carex tussockensis
 Carex projecta