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Site 3574: Manitowoc County, Township 19N, Range 24E, Section 3. 1953-06-24

[s.l.]: [s.n.], 1953-06-24

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STAND RECORD

FORESTS

Stand No. 3574

Name:

County: Manitowish

Date: 6-24-53

Size of Stand:

Forest Type:

Topography: Slightly undulating. Low places appear to be lowland. Very slight rises produce more upland species (Tanya).

Condition of Stand:

A good stand. Has not been cut since at least 1930, according to owner. Some cattle grazing in the past. None now. A few rotten stumps.

Deer trails and tracks were found. Deer winter here. Sambucus canadensis and Thuja show some browsing. Deer population not very great. Tip-ups are common.

Open Grown Trees:

Stumps:

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

% Canopy:

Soil Data:

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

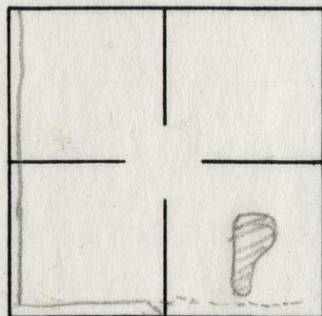
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	-----
A ₁	-----
A ₂	-----
B	-----

Parent Material:

Map:



I beech with BF 260 was observed.
X = browse presence

Northern Pine-Hardwoods

Station Number: 3574

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.	JTC
			-80	-320	321											
Abies bals																
Acer rubru	8	13	6	7		1540	2	1.28	45	20.0	8.16	8.13	14.75	31.04	217.28 93.12	186.24
A. sacchar																
A. spicatu							12	7.69	15							
Betula lut	24	50	48	2		2413	31	19.87		60.0	24.49	31.25	23.11	78.85	512.53	591.37
B. papyrif	8	9	5	4		791				20.0	8.16	5.63	7.58	21.37	96.17	106.85
Carpinus c							1	0.64								
Fagus gran	2	2	1	1		264				5.0	2.04	1.25	2.53	5.82	58.20	58.20
Ostrya vir																
Picea glau																
Pinus Bank																
P. resinosa																
P. Strobus	1	1		1		201				2.5	1.02	0.63	1.93	3.58	10.74	14.32
Populus ba																
P. grandid	1	1		1		154				2.5	1.02	0.63	1.47	3.12	14.04	15.60
P. tremulo	6	9	7	2		570	4	2.56	5	15.0	6.12	5.63	5.46	17.21	60.24	60.24
Prunus pen									5							
Quercus el																
→ Alnus rug Q. rubra							20	12.82								
→ Prunus pen Tilia amer	1	1	1			38	2	1.28		2.5	1.02	0.63	0.36	2.01	13.07	13.07
Tsuga cana	16	24	21	3		1391	71	45.51		40.0	16.33	15.00	13.32	44.65	334.88	379.52
Thuja occi	13	19	19			567	2	1.28		32.5	13.27	11.88	5.43	30.58	61.16	122.32
Ulmus amer	1	1	1			79				2.5	1.02	0.63	0.76	2.41	12.05	13.25
→ Salix U. fulva	1	1			1	340				2.5	1.02	0.63	3.26	4.91	14.73	14.73
Frax. am	12	25	17	8		1836	9	5.77	40	30.0	12.24	15.63	17.58	45.45	249.98	318.15
Frax. rug	4	4	3	1		257	2	1.28	5	10.0	4.08	2.50	2.46	9.04	40.68	45.20
Sorbus dec									5						1695.75	
	98	160	129	30	1	10441	156	99.98			99.99	100.05	100	300.04	1571.59	1939.06

AVE. DIST. BTW'N TREES:

AVE B. A.:

TREES/ACRE:

DOM./ACRE:

65.26

TREE DATA SUMMARY SHEET

Northern Pine-Hardwoods

Station Number: 3274

Watershed

Tree	DBH	HT	DOM. CLASSES			TOT. DOM.	D. N. SAP	F. N. SOL.	F. N. TRS.	F. N. SUM.	D. N. TRS.	DOM. TRS.	DBH INDEX	C. I.
			1-50	50-100	100-150									
Abies bals.														
Acer rubr.	8	13	2			1240	2	128	42	20.0	8.16	8.13	31.04	18.2
A. sacchar.														
A. spicatu.														
Betula lac.	24	20	48	2		2413	31	1187		10.0	24.44	31.02	23.11	21.22
B. papyrif.	8	9	2	4		791				20.0	8.16	2.13	2.28	10.8
Carpinus c.														
Fagus gran.	2	8	1	1		214				2.0	2.04	1.22	2.23	2.82
Quercus vir.														
Pinus resin.														
P. strobus	1	1				201				2.2	1.02	0.63	1.93	10.74
Populus ba.														
P. grandid.	1	1				124				2.2	1.02	0.63	1.47	11.04
P. tremula	2	9	2			270	4	272	2	12.0	6.12	2.13	2.14	15.21
Prunus pen.														
Quercus el.														
Thuja occi.	13	19	19			267	8	128		20.0	13.27	11.27	30.28	12.2
Ulmus am.	1	1				24				2.2	1.02	0.63	0.74	12.62
U. rubra	1	1				240				2.2	1.02	0.63	0.91	14.03
Yucca can.	16	24	21	3		1391	71	721		20.0	14.38	12.60	13.37	17.92
Thuja occi.	13	19	19			267	8	128		20.0	13.27	11.27	30.28	12.2
Ulmus am.	1	1				24				2.2	1.02	0.63	0.74	12.62
U. rubra	1	1				240				2.2	1.02	0.63	0.91	14.03
Yucca can.	16	24	21	3		1391	71	721		20.0	14.38	12.60	13.37	17.92
Thuja occi.	13	19	19			267	8	128		20.0	13.27	11.27	30.28	12.2
Ulmus am.	1	1				24				2.2	1.02	0.63	0.74	12.62
U. rubra	1	1				240				2.2	1.02	0.63	0.91	14.03
Yucca can.	16	24	21	3		1391	71	721		20.0	14.38	12.60	13.37	17.92

Thuya 29.84 -

NORTHERN PINE-HARDWOODS

Stand No. 3574

[illegible]

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No.

3574

[illegible]

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3574

STATION NO.	2	3	4	5	6	7	8	9	10
Abies balsam									
Acer rubrum	14		8	1			12		
A. sacchar.	14								
A. spicatum									
Betula lut.	9	5	4	8		7	8	7	
B. papyrif	12	8	1	6	2	5	13		11
Carpinus car									
Fagus gran									
Ostrya virg									
Picea glau									
Pinus Bank									
P. resinosa									
P. Strobus									
Populus bals									
P. grand									
P. trem									
Prunus pen.									
Quercus ell									
Q. rubra									
Tilia amer									
Tsuga can	7	4	1	4	5	3		4	5
Thuja occ	5		5	8	7		5	5	5
Ulmus amer							4		
U. fulva									
Frax am		10		8	14	14			
Frax					12	12			
Frax nigra				12					
Distance						1	2		

POINT RECORD TREES

Stand No.

STATION NO.	31	2	3	4	5	6	7	8	9	10
<i>Abies balsam</i>	(18)				(18)					
<i>Acer rubrum</i>	(7)				(7)	6				
<i>A. sacchar.</i>	(11)									
<i>A. spicatum</i>						X		(10)		
<i>Betula lut.</i>			(8)	9	9		5	5	(14)	27
<i>B. papyrif</i>	12	(7)	13	8	2		5	1	5	3/6
<i>Carpinus car</i>										
<i>Fagus gran</i>										
<i>Ostrya virg</i>										
<i>Picea glau</i>										
<i>Pinus Bank</i>										
<i>P. resinosa</i>										
<i>P. Strobus</i>		16								
<i>Populus bals</i>										
<i>P. grand</i>							14			
<i>P. trem</i>										
<i>Prunus pen.</i>										
<i>Quercus ell</i>										
<i>Q. rubra</i>										
<i>Tilia amer</i>										
<i>Tsuga can</i>		X	1	5	2	2	5	3	4	2
<i>Thuja occ</i>	6	6	1		6				7	7
<i>Ulmus amer</i>										
<i>U. fulva</i>										
<i>Fraxinus</i>			6	1		5				
<i>Ribes tuck</i>										
<i>Frax am</i>						18				
Distance						(8)				

3574

24/3

HERB FREQUENCY

NORTHERN PINE-HARDWOODS

Stand No. 3574
Quadrat No. 1-10

✓ *Frax. am.* 13 45679 ⑩ *acer rubrum* 78
✓ *Prunus pen* 5 ✓ *Sorbus decora* 8

✓ *Actaea pachypoda*
✓ *Actaea rubra*
✓ *Adiantum pedatum*
✓ *Allium tricoccum*
✓ *Anemone quinquefolia*
✓ *Aquilegia canadensis*
✓ *Aralia nudicaulis*
✓ *Aralia racemosa* 5
✓ *Arisaema atrorubens* 4
✓ *Aster macrophyllus* 157 ⑩
✓ *Aster sagittifolius* 13467
✓ *Athyrium angustum* 4
✓ *Botrychium virginianum*
✓ *Brachyelytrum erectum*
✓ *Carex albursina*
✓ *Caulophyllum thalictroides*
✓ *Chimaphila umbellata*
✓ *Circaea alpina*
✓ *Circaea latifolia*
✓ *Clintonia borealis* 68
✓ *Coptis trifolia*
✓ *Corallorrhiza maculata*
✓ *Cornus alternifolia*
✓ *Cornus canadensis* 5
✓ *Cornus rugosa*
✓ *Corylus americana* 6
✓ *Corylus cornuta*
✓ *Cypripedium acaule*
✓ *Diervilla lonicera* 578
✓ *Dirca palustris*
✓ *Dryopteris linnaeana*
✓ *Dryopteris phegopteris*
✓ *Dryopteris spinulosa* 1289 ⑩
✓ *Epifagus virginiana*
✓ *Epigaea repens*
✓ *Equisetum ar.* 12 34679
✓ *Aster purpureus* 1367
✓ *Carex* ② 2
✓ *Carex* (1) 2 *Chalona*
✓ *Rp. ellipt.* 27 *glabra*

✓ *Fragaria virginiana* 1
✓ *Galium lanceolatum*
✓ *Galium triflorum* 126
✓ *Gaultheria procumbens*
✓ *Gaylussacia baccata*
✓ *Geranium maculatum*
✓ *Geum canadense* 49
✓ *Gnaphalium obtusifolium*
✓ *Helianthemum sp.*
✓ *Helianthus strumosus*
✓ *Hepatica acutiloba*
✓ *Hepatica americana*
✓ *Impatiens biflora* 23689 ⑩
✓ *Linnaea borealis*
✓ *Lonicera oblongifolia*
✓ *Lupinus perennis*
✓ *Lycopodium annotinum*
✓ *Lycopodium complanatum*
✓ *Lycopodium lucidulum*
✓ *Lycopodium obscurum* 5
✓ *Lysimachia quadrifolia*
✓ *Maianthemum canadense* 15
✓ *Mitchella repens*
✓ *Mitella diphylla*
✓ *Mitella nuda* ⑩
✓ *Monotropa uniflora*
✓ *Myrica asplenifolia*
✓ *Onoclea sensibilis* 136
✓ *Oryzopsis asperifolia* 5
✓ *Osmorhiza claytonia*
✓ *Oxalis montana*
✓ *Phryma leptostachya*
✓ *Polygala pauciflora*
✓ *Polygonatum commutatum*
✓ *Polygonatum pubescens*
✓ *Calamagrostis can.* 1237
✓ *Glyceria striata* 2
✓ *Calltha palustris* 239 ⑩
✓ *pinnatifid. y. Comp.* 24 ⑩
✓ *Sorbus amarus*

✓ *Potentilla simplex*
✓ *Prenanthes alba*
✓ *Pteridium aquilinum* 5
✓ *Pyrola elliptica*
✓ *Pyrola rotundifolia*
✓ *Pyrola secunda*
✓ *Ranunculus recurvatus*
✓ *Rhus radicans*
✓ *Ribes americanum* 126
✓ *Rosa sp.* 14
✓ *Rubus parviflorus*
✓ *Rubus (blackberry)*
✓ *Rubus (dewberry)* 137 ⑩
✓ *Sambucus pubens* 1346
✓ *Sanguinaria canadensis* 7
✓ *Sanicula gregaria*
✓ *Smilacina racemosa*
✓ *Smilacina stellata*
✓ *Smilax ecirrhata*
✓ *Solidago ulmifolia*
✓ *Streptopus roseus*
✓ *Taxus canadensis*
✓ *Thalictrum dioicum*
✓ *Trientalis borealis* 5
✓ *Trillium grandiflorum*
✓ *Uvularia grandiflora* 6
✓ *Uvularia sessilifolia*
✓ *Vaccinium angustifolium*
✓ *Vaccinium pennsylvanicum*
✓ *Viburnum acerifolium*
✓ *Viola canadensis*
✓ *Viola cucullata*
✓ *Viola pallens* 18
✓ *Viola pubescens*
✓ *Waldsteinia fragarioides*
✓ *Clematis* 4
✓ *Spiraea* 7
✓ *albus*

HERB FREQUENCY

NORTHERN PINE-HARDWOODS

Stand No. 3574
Quadrat No. 11-20

Trorx nigra 1
Acer rubrum 124567⑩
 Actaea pachypoda
 Actaea rubra
 Adiantum pedatum
 Allium tricoccum
 Anemone quinquefolia
 Aquilegia canadensis
 Aralia nudicaulis 389⑩
 Aralia racemosa 2
 Arisaema atrorubens
 Aster macrophyllus 9
 Aster sagittifolius
 Athyrium angustum
 Botrychium virginianum
 Brachyelytrum erectum
 Carex albursina
 Caulophyllum thalictroides
 Chimaphila umbellata
 Circaea alpina
 Circaea latifolia
 Clintonia borealis 167
 Coptis trifolia
 Corallorrhiza maculata
 Cornus alternifolia
 Cornus canadensis 17
 Cornus rugosa
 Corylus americana
 Corylus cornuta
 Cypridium acaule
 Diervilla lonicera
 Dirca palustris
 Dryopteris linnaeana 137
 Dryopteris phegopteris
 Dryopteris spinulosa 345689
 Epifagus virginiana
 Epigaea repens
 Carex (10)
 Equisetum arvense 89

Acer spic. 567
Pop. trem. 7
 Fragaria virginiana 9
 Galium lanceolatum
 Galium triflorum 1
 Gaultheria procumbens
 Gaylussacia baccata
 Geranium maculatum
 Geum canadense 8
 Gnaphalium obtusifolium
 Helianthemum sp.
 Helianthus strumosus
 Hepatica acutiloba
 Hepatica americana
 Impatiens biflora 89
 Linnaea borealis 1
 Lonicera oblongifolia
 Lupinus perennis
 Lycopodium annotinum
 Lycopodium complanatum
 Lycopodium lucidulum 46
 Lycopodium obscurum
 Lysimachia quadrifolia
 Maianthemum canadense 1234567
 Mitchella repens 9⑩
 Mitella diphylla
 Mitella nuda 28
 Monotropa uniflora
 Myrica asplenifolia
 Onoclea sensibilis 9
 Oryzopsis asperifolia
 Osmorhiza claytoni
 Oxalis montana 1
 Phryma leptostachya
 Polygala pauciflora
 Polygonatum commutatum
 Polygonatum pubescens
 Calamagrostis Can 9

Potentilla simplex
 Prenanthes alba
 Pteridium aquilinum
 Pyrola elliptica
 Pyrola rotundifolia
 Pyrola secunda 7
 Ranunculus recurvatus
 Rhus radicans
 Ribes americanum 9
 Rosa sp. *Racine* 9
 Rubus parviflorus
 Rubus (blackberry)
 Rubus (dewberry) 89
 Sambucus pubens 2
 Sanguinaria canadensis
 Sanicula gregaria
 Smilacina racemosa
 Smilacina stellata
 Smilax ecirrhata
 Solidago ulmifolia
 Streptopus roseus 34
 Taxus canadensis
 Thalictrum dioicum
 Trientalis borealis 235
 Trillium grandiflorum
 Uvularia grandiflora
 Uvularia sessilifolia
 Vaccinium angustifolium
 Vaccinium pennsylvanicum
 Viburnum acerifolium
 Viola canadensis
 Viola cucullata
 Viola pallens *uncoputa* ⑩
 Viola pubescens
 Waldsteinia fragarioides

TABULATION FORM

Univ. of Wisconsin

Stand No. 3574

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 gryposepala																							
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	✓													✓					✓	✓	✓	3	
Aralia racemosa	✓					✓							✓									2	
Arctostaphylos uva-ursi																							
Arisaema atrorubens	✓				✓																	1	
Asarum canadense																							
Asclepias exaltata																							
Aster cordifolius																							
Aster lateriflorus	✓	✓		✓	✓		✓	✓														5	
Aster macrophyllus	✓	✓				✓		✓			✓								✓			5	
Aster prenanthoides																							
Aster sagittifolius																							
Aster shortii																							
Aster umbellatus	✓																						
Athyrium filix-femina	✓				✓																	1	
Athyrium thelypteroides																							
Boehmeria cylindrica																							
Botrychium lanceolatum																							
Botrychium matricariaefol																							
Botrychium virginianum																							
Brachyleytrum erectum	✓																						
Bromus purgans																							
Campanula americana																							
Campanula rotundifolia																							
Cardamine pensylvanica																							
Carex albursina																							
Carex pensylvanica																							
Carex plantaginea																							
Caulophyllum thalictroid																							
Ceanothus ovatus																							
Celastrus scandens																							
Chimaphilia umbellata																							
Cicuta maculata																							
Circaea alpina																							
Circaea quadrisulcata																							

Data Form No. 23
TABULATION FORM

Plant Ecology Research
NORTHERN PINE-HARDWOODS

Univ. of Wisconsin
Stand No. 3574

[illegible]

Stand No. 3574

[illegible]

TABULATION FORM

NORTHERN PINE-HARDWOODS

Stand No. 3574

[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																							
Prunella vulgaris																							
Pteretis pensylvanica																							
Pteridium aquilinum	✓					✓																1	
Pyrola asarifolia																							
Pyrola elliptica																							
Pyrola minor																							
Pyrola rotundifolia																							
Pyrola secunda	✓																	✓				1	
Pyrola virens																							
Ranunculus abortivus																							
Ranunculus recurvatus																							
Ranunculus septentrional	✓																						
Rhus radicans																							
Rhus typhina																							
Ribes americanum	✓	✓	✓				✓													✓		4	
Ribes cynosbati																							
Ribes lacustre	✓	✓			✓															✓		3	
Ribes triste	✓																						
Rosa sp.																							
Rubus idaeus																							
Rubus parviflorus																							
Rubus hispidus																							
Rubus - blackberry																							
Rubus - dewberry	✓	✓		✓				✓			✓	-							✓	✓		6	
Rubus - raspberry	✓	✓		✓	✓		✓						✓									5	
Salix sp.																							
Sambucus canadensis	✓																						
Sambucus pubens																							
Sanguinaria canadensis	✓				✓			✓														1	
Sanicula gregaria																							
Sanicula marilandica																							
Schizachne purpurascens																							
Scutellaria lateriflora	✓																						
Senecio aureus	✓		✓		✓						✓											3	
Shepherdia canadensis																							
Smilacina racemosa																							
Smilacina stellata																							
Smilax ecirrhata																							
Smilax herbacea																							
Smilax hispida																							
Solidago canadensis																							
Solidago flexicaulis																							
Solidago ulmifolia																							
Spiraea alba	✓							✓														1	
Stellaria longifolia																							
Streptopus amplexifolius																							
Streptopus roseus	✓													✓	✓							2	
Symphoricarpos albus																							
Taxus canadensis																							
Thalictrum dioicum																							

NORTHERN PINE-HARDWOODS

Stand No. 3574

[illegible]

TAPULATION FORM

NORTHERN LOWLANDS

STAND NO. 3574

[illegible]

STAND NO. 3574

[illegible]

TABULATION FORM

NORTHERN LOWLANDS:

STAND NO. 3574

[illegible]

PRESENCE LIST

NORTHERN PINE-HARDWOODS

STAND NO. 3577

✓ *Abies balsamea* seedling
 ✓ *Acer rubrum*
 ✓ *Acer saccharum*
 ✓ *Acer spicatum*
 ✓ *Amelanchier* sp.
 ✓ *Betula lutea*
 ✓ *Betula papyrifera*
 ✓ *Caprinus caroliniana*
 ✓ *Carya cordiformis*
 ✓ *Crategeus* 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 phyto-laccoides
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

Melampyrum lineare
 Mitchella 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

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Additional Species:

✓ Eupatorium maculatum
 Rumex Britanica
 Ilex verticillata
 Carex intum
 Spiraea alba
 Solanum dulcamara nigrum