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Site 3518, Vilas County, Township 40N, Range 5E, Section 2. 1952-08-11

[s.l.]: [s.n.], 1952-08-11

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STAND RECORD

FORESTS

Stand No. 3518

Name:

County: Vilas

Date: 8-11-52

Size of Stand:

Forest Type: Maple Hemlock

Topography: Upland, flat

Locality: Lac du Flambeau Ind. Res.

T: 40 N R: 5 E Sec: 2

Observers: Christine Ward, Max Bray

Size of Area Sampled:

Soil Type:

Slope:

Directions

Condition of Stand:

A fine stand, No browsing and very little cutting. Contiguous with M(3519)

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

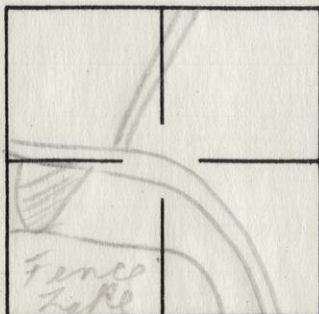
CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	
A ₁	
A ₂	
B	

Parent Material:

✓ = browse presence

Map:



Northern Pine-Hardwoods

Station Number: 3518

TREE	# PTS	# TRS	DOM. CLASSES			TOT. DOM.	# SAP	D. % SAP	F. % SDL.	F. % TRS.	% SUM F. TR.	D. % TRS.	DOM% TRS.	DFD INDEX	C. I.
			-80	-320	321										
Abies bals							2	1.39							
Acer rubru							2	1.39	25						
A. sacchar	22	29	17	6	6	3802	71	49.31	75	55.0	34.92	36.25	31.36	102.53	1025.30
A. spicatu							16	11.11	40						
Betula lut	16	18	7	7	4	4179	7	4.86	5	40.0	25.40	22.50	34.47	82.37	535.41
B. papyrif							1	0.69							
Carpinus c															
Fagus gran															
Ostrya vir															
Picea glau															
Pinus Bank															
P. resinus															
P. Strobus															
Populus ba															
P. grandid															
P. tremulo															
Prunus pen															
Quercus el															
Q. rubra	3	3	1	2		345	1	0.69		7.5	4.76	3.75	2.85	11.36	96.56
Tilia amer							4	2.78	15						
Tsuga cana	22	30	15	11	4	3798	35	24.31		55.0	34.92	37.50	31.33	103.75	778.13
Thuja occi							5	3.47							
Ulmus amer															
U. fulva															
<i>Prunus vir</i>									5						
	63	80	40	26	14	12124	144	100			100	100	100.01	300.01	2435.40

Lowland

AVE. DIST. BTW'N TREES:

$\frac{752.5}{40} = 18.81$

AVE B. A.:

151.55

TREES/ACRE:

142.

DOM./ACRE:

21520

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. L 3518

STATION NO.	1	2	3	4	5	6	7	8	9	10		
Abies balsam		✓										
Acer rubrum	✓											
A. sacchar.	✓ 2	✓ 3	350 ✓ 4	140 ✓ 130	3 ✓	30 ✓ 130	320 ✓ 4	369 ✓ 3	60 ✓ 2	15 ✓ 20	400 ✓ 2	1 ✓ 3
A. spicatum	✓		✓			✓		✓		✓		
Betula lut.		35 ✓	20 ✓		20 ✓		30 ✓	1 ✓	2 ✓			
B. papyrif												
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		95 ✓			180 ✓							
Tilia amer						✓		✓				
Tsuga can	80 ✓ 140	2 ✓				1 ✓				40 ✓		
Thuja occ										3 ✓		
Ulmus amer										1 ✓		
U. fulva												
CORYLUS												
TAXUS												
Distance	11	13	13½	10	26	20	27	15	13	26½		

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No.

3578

STATION NO.	1	2	3	4	5	6	7	8	9	10	
Abies balsam											
Acer rubrum											
A. sacchar.	✓	✓ 3	✓ 160	✓ 410	✓					14 2	
A. spicatum	1						1	1			
Betula lut.			280 210	20		640	170	500			
B. papyrif											
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	330 45	130 80	1	3	30	14	55 3	15	100	130 20	19 1
Thuja occ											
Ulmus amer											
U. fulva			✓		✓		✓	✓	✓	✓	
TAXUS											
Distance	11	13	24½	14	9	3	30	36	21	1½	

POINT RECORD TREES

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam										
Acer rubrum										
A. sacchar.	15	4	370	3	12	3	60	2	25	1
A. spicatum										
Betula lut.				1	15	1	15			1
B. papyrif										
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	22	25								
Thuja occ										
Ulmus amer										
U. fulva										
Corylus cor										
Lonicera cor										
Amelanchier										
Distance	24	28	12	13	24.6	17	22.6	14.6	18.6	25

Taxus

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 3518

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam		✓		✓						
Acer rubrum										
A. sacchar.	15 ✓	3 ✓	1 ✓	1 ✓				40 ✓	2 ✓	15 ✓
A. spicatum	1 ✓	1 ✓	3 ✓		1 ✓	1 ✓	4 ✓	1 ✓	2 ✓	2 ✓
Betula lut.		220 ✓				280 ✓	270 490 ✓	24 ✓		
B. papyrif										
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	410 ✓	90 ✓	200 ✓	45 ✓	14 ✓	40 ✓	4 ✓		110 ✓	420 ✓
Thuja occ									3 ✓	1 ✓
Ulmus amer										
U. fulva										
Taxus	✓		✓	✓	✓	✓	✓	✓	✓	✓
Corylus co	✓	✓								
Distance	27	24	18-6	15-6	6-6	15	44	22-6	11-6	21

2435.4

40 .0015 Acre Quadrat Summary

3518

903F

Tree reprod. (1 ft. - 4 in. DBH)	# Quads.	Freq. %	% Sum Freq.	Dep. Calc.	D.% Calc.	% S.F. S-S
Abies bals	3	7.5	3.53		5.56	2.65
Acer rubrum	1	2.5	1.18		1.85	0.88
A. sacchar	30	75.0	35.29		55.56	26.55
A. spicatu	30	75.0	35.29			26.55
Alnus rug						
Amelanchier	1	2.5	1.18			0.88
Betula lut.						
B. papyrif						
Carpinus c.						
Fagus grand						
Fraxinus nig						
Larix lar						
Ostrya vir	2	5.0	2.35		3.70	1.77
Picea glau						
Picea mari						
Pinus bank						
Pinus resin						
Pinus strob						
Populus ba						
P. grandid						
P. tremulo						
Prunus pen						
Prunus ser						
Prunus vir						
Q. rubra	1	2.5	1.18		1.85	0.88
Sorbus dec						
Tilia amer	7	17.5	8.24		12.96	6.19
Tsuga cana	10	25.0	11.76		18.52	8.85
Thuja occi						
Ulmus amer						
	85		100	54	✓	75.20 47.77

HERB FREQUENCY

RED MAPLE IIII
SUG MAPLE IIII

Actaea pachypoda
Actaea rubra .
Adiantum pedatum
Allium tricoccum
Anemone quinquefolia
Aquilegia canadensis
Aralia nudicaulis
Aralia racemosa
Arisaema atrorubens
Aster macrophyllus IIII
Aster sagittifolius
Athyrium angustum
Botrychium virginianum
Brachyelytrum erectum
Carex albursina
CAREX PROJEKTA IIII
Caulophyllum thalictroides
Chimaphila umbellata
Circaea alpina
Circaea latifolia
Clintonia borealis III
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
Epifagus virginiana
Epigaea repens

NORTHERN PINE-HARDWOODS

ACER SPICATUM IIII
PASSWOOD II

Fragaria virginiana
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 IIII
Mitchella repens |
Mitella diphylla
Mitella nuda
Monotropa uniflora
Myrica asplenifolia
Onoclea sensibilis
Oryzopsis asperifolia
Osmorhiza claytoni P
Oxalis montana
Phryma leptostachya
Polygala pauciflora
Polygonatum commutatum
Polygonatum pubescens III

Stand No. L

Quadrat No. 3510

PRUNUS VIEG I
FRAX IIII
Y. BIRCH I

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)
Sambucus pubens
Sanguinaria canadensis
Sanicula gregaria
Smilacina racemosa
Smilacina stellata
Smilax ecirrhata
Solidago ulmifolia
Streptopus roseus II
Taxus canadensis 5
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

RED OAK I

TSUGA CAN I

2435.4

40 .0015 Acre Quadrat Summary

3518

%SF

Shrubs	# Quad.	Freq. %	% ^{sum.} Freq.	Dens. Calc.	Dens. Calc.	% ^{sum.} 5-5
Betula pum						
Cornus alt						
Cornus rug						
Cornus stol						
Corylus amer						
Corylus corn	9	22.5	32.14	15.25	7.96	
Diervilla lon						
Dirca palus						
Ilex vertic						
Ledum groen						
Lonicera can	2	5.0	7.14	3.39	1.77	
Lonicera obl						
Nemopanthus m.						
Rhamnus aln						
Rhus typhina						
Ribes american						
Ribes cyno						
Ribes lacus						
Ribes triste						
Rosa						
Rubus parvi						
Rubus - black						
Rubus - rasp						
Salix						
Sambucus can						
S. pubens						
Taxus can	17	42.5	60.71	28.81	15.04	
Vaccinium can						
Viburnum acer						
Viburnum af						
<i>Acer spic</i>		75.0	30	50.85	26.55	
<i>Amelanchier</i>		2.5	1	1.70	0.88	
	28		99.99	5.9	✓	24.77 52.20
	85			54		75.20 47.77
	113			113		99.97 99.97

PRESENCE LIST

NORTHERN PINE-HARDWOODS

STAND NO. 3518
L

Abies balsamea
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 grypsosepala
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 hispida

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

3516
L

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 //X
 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 projecta ///

Vilas Co. Lac du Flambeau dnd. Res.

Not a dead yard

7-17-52

Date Form No. 17

Plant Ecology Research

Univ. of Wisconsin

PRESENCE LIST

NORTHERN PINE-HARDWOODS

STAND NO. 3518

- ✓ Abies balsamea
- ✓ 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

T 40 N
R 5 E
S 2

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 physaloides
- 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:

- ~~Mad. sedge~~
- ~~Frag-like~~
- ~~Fern, sagittate~~
- ~~Anglica~~
- ~~Nemophathus~~
- ~~Violet~~
- ~~Fragary Comp~~
- ~~Poa palustris~~
- ~~big sedge~~
- ~~Muhl. ras~~

Partially upland with hemlock
" cedar swamp

- Rubus dewberry
- Dryopteris phegopteris

- Aster puniceus
- Glyceria striata
- Carex crinita
- Calamagrostis canadensis
- Carex projecta
- Carex triperma