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Site 6077 (Boreal Stand 77): Golden Lake, Iron County, Michigan, Township 44N, Range 37W, Section 25; Township 44N, Range 37W, Section 36. 1956-07-13

[s.l.]: [s.n.], 1956-07-13

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STAND RECORD

FORESTS

Stand No. 77

Name: *Golden Lake*County: *Iron, N. Michigan*Date: *July 13, 1956*Size of Stand *25 acres*Forest Type: *Hardwoods - balsam-spruce*Topography: *Rolling*Locality: *E. shore Golden Lake*T: *44N*R: *37W*Sec: *25, 36 W 1/2's*Observers: *PFM*

Size of Area Sampled:

Soil Type:

Slope:

Directions

*NW-facing**Slight*

Condition of Stand:

*Old stand, some salvage removed**Hardwoods mainly, some spruce + fir through it**Selectively cut, then burned, values probably slightly low for cedar**Misc oaks**Stand over 150 yrs old - spruce + balsam 50 - 100 yrs*

Open Grown Trees:

% Canopy:

Stumps:

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

Soil Data:

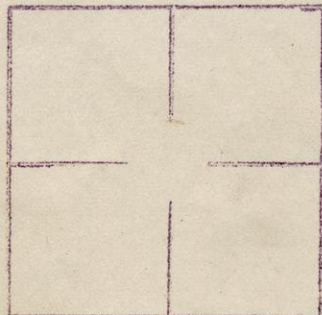
	pH	N	P	K	Ca	Mg	Org. Mat.	Colloids	W.M.C.
A ₀									
A ₁									
A ₂									
B									

DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	<i>1" leaves - few needles</i>	<i>1/2" leaves</i>	<i>1" needles + leaves</i>
A ₁	<i>1" crumbly black</i>	<i>1-1/2" black</i>	<i>1/2-1" black</i>
A ₂	<i>1 1/2" ashy grey</i>	<i>1" leached (grayish)</i>	<i>1 1/2" gray ashy</i>
B	<i>brown red sandy loam</i>	<i>dark brown</i>	<i>brown red sandy</i>
	<i>at least 10"</i>	<i>11" at least</i>	<i>loam - 12" at least</i>
Parent Material:			
		<i>sandy loam</i>	

Map:



TREE DATA SUMMARY SHEET

spruce-fir, spruce-fir-mixed hardwoods.

Station Number: 77

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	12	12				742				30.0	11.6	7.5	2.7	21.8	
Acer rubru	1	2				35				2.5	1.0	1.2	0.1	2.3	
A. sacchar	35	78				14,476	143	89.4		87.5	33.7	48.7	53.0	135.4	
A. spicatu							6	3.8							
Betula lut	14	20				4745	1	0.6		35.0	13.5	12.5	17.4	43.4	
B. papyrif															
Carpinus c															
Fagus gran															
Ostrya vir							1	0.6							
Picea glau	6	6				935				15.0	5.8	3.8	3.4	13.0	
Pinus Bank															
P. resinosa															
P. Strobus															
Populus ba															
P. grandid															
P. tremulo															
Prunus serot.	9	12				580	7	4.4		22.5	8.7	7.5	2.1	18.3	
Quercus el															
Q. rubra															
Tilia amer	1	1				310				2.5	1.0	0.6	1.1	2.7	
Tsuga cana	8	9				1525				20.0	7.7	5.6	5.6	18.9	
Thuja occi	13	15				1915				32.5	12.5	9.4	7.0	28.9	
Ulmus amer	5	5				2020				12.5	4.5	3.2	7.6	15.3	
U. fulva															
Prunus pen.							1	0.6							
Prunus virg.							1	0.6							
TOTALS	104	160				27,283	160	100.0		260.0	100.0	100.0	100.0	300.0	

AVE. DIST. BTW'N TREES:

16.5

AVE B. A.:

170.5

TREES/ACRE:

160

DOM./ACRE:

27,280

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 77. (1)

[illegible]

Stand No. 77. (2)

Distance

NORTHERN PINE-HARDWOODS

Stand No. 77(3)

[illegible]

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No.

77/4)

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam			17 155		10 82		12 70			17 45
Acer rubrum	5 15	14 20 22 15		26 50						
A. sacchar.	20 35 13 15			110 600 30 34	4 30 19 25	35 28 30 25	7 20 27 30	8 15 6 20	20 40 8 1/2 12	1 20
A. spicatum	22 40				12 1/2 20 10 1/2 35		14 25			
Betula lut.								34 450 19 50	11 1/2 140	14 50
B. papyrif										
Carpinus car										
Fagus gran										
Ostrya virg										
Picea glau		11 1/2 200								
Pinus Bank										
P. resinosa										
P. Strobus										
Populus bals										
P. grand										
P. trem										
Prunus pen.										
Quercus ell										
Q. rubra										
Tilia amer										
Tsuga can		14 150	3 600 10 155	24 180						6 50
Thuja occ			11 100			19 120			9 1/2 255	
Ulmus amer										
U. fulva										
Canopy	35	85	65	60	90	90	45	85	80	85
Litter	1"	1 1/2"	1"	3	1/2	1/8	1/4	1/8	1/2	1/2
Distance										

Av. Canopy - 74%. Av. Litter - 1.6"

POINT RECORD TREES

NORTHERN PINE-HARDWOODS

Stand No. 77. (1) SAPLING

[illegible]

NORTHERN PINE-HARDWOODS

Stand No. 774) SAPLING

[illegible]

[illegible]

[illegible]

University of Wisconsin
STAND NO. 77

[illegible]

[illegible]

[illegible]

	P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
Geum aleppicum																							
Geum canadense																							
Geum rivale																							
Glyceria striata																							
Goodyera obtusifolia																							
Goodyera pubescens																							
Goodyera repens																							
Goodyera tessellata																							
Habenaria clavellata																							
Habenaria hyperborea																							
Habenaria obtusata																							
Habenaria orbiculata																							
Habenaria psycodes																							
Habenaria viridis																							
Hackelia virginiana																							
Halenia deflexa																							
Hamamelis virginiana																							
Helianthus strumosus																							
Hepatica acutiloba																							
Hepatica americanum																							
Heracleum maximum																							
Heuchera richardsonii																							
Hieracium aurantiacum																							
Hieracium canadense																							
Hieracium pratense																							
Hieracium scabrum																							
Ilex verticillata	✓															✓						1	5
Impatiens capensis	✓										✓											1	5
Iris lacustris																							
Isopyrum bitermum																							
Juniperus communis																							
Juniperus horizontalis																							
Lactuca canadensis																							
Laportea canadensis	✓															✓						1	5
Lathyrus ochroleucus																							
Ledum groenlandicum																							
Lichens spp.	✓		✓		✓		✓	✓		✓	✓	✓	✓	✓	✓			✓				11	55
Lilium michiganense																							
Linnaea borealis																							
Listera auriculata																							
Listera borealis																							
Listera convallarioides																							
Listera cordata																							
Lobelia inflata																							
Lonicera canadensis	✓		✓																			1	5
Lonicera dioica																							
Lonicera hirsuta																							
Lonicera involucrata																							
Lonicera oblongifolia																							
Lonicera prolifera																							
Lonicera villosa																							
Luzula acuminata																							

[illegible]

[illegible]

[illegible]

	P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
<i>Trifolium pratense</i>																							
<i>Trifolium repens</i>																							
<i>Trillium cernuum</i>	✓																			✓		1	5
<i>Trillium erectum</i>																							
<i>Trillium grandiflorum</i>																							
<i>Trillium undulatum</i>																							
<i>Uvularia grandiflora</i>																							
<i>Uvularia sessilifolia</i>																							
<i>Vaccinium angustifolium</i>																							
<i>Vaccinium cespitosum</i>																							
<i>Vaccinium corymbosum</i>																							
<i>Vaccinium myrtilloides</i>																							
<i>Vaccinium ovalifolium</i>																							
<i>Vaccinium uliginosum</i>																							
<i>Vaccinium vitis-idaea</i>																							
<i>Veronica officinalis</i>																							
<i>Veronica scutellata</i>																							
<i>Veronica serpyllifolia</i>																							
<i>Viburnum acerifolium</i>																							
<i>Viburnum alnifolium</i>																							
<i>Viburnum cassinoides</i>																							
<i>Viburnum edule</i>																							
<i>Viburnum lentago</i>																							
<i>Viburnum rafinesquianum</i>																							
<i>Viburnum trilobum</i>																							
<i>Vicia americana</i>																							
<i>Viola adunca</i>																							
<i>Viola blanda</i>																							
<i>Viola canadensis</i>																							
<i>Viola conspersa</i>																							
<i>Viola cucullata</i>																							
<i>Viola incognita</i>	✓			✓		✓	✓	✓	✓	✓	✓		✓			✓	✓			✓	✓	12	60
<i>Viola nephrophylla</i>																							
<i>Viola pallens</i>																							
<i>Viola papilionacea</i>																							
<i>Viola pubescens</i>																							
<i>Viola renifolia</i>																							
<i>Viola selkirkii</i>																							
<i>Viola sororia</i>																							
<i>Vitis riparia</i>																							
<i>Waldsteinia fragarioides</i>																							
<i>Woodsia ilvensis</i>																							
<i>Xanthoxylum americanum</i>																							
<u>Tree Seedlings</u>																							
<i>Abies balsamea</i>																							
<i>Acer pensylvanicum</i>																							
<i>Acer rubrum</i>	✓	✓							✓													1	5
<i>Acer saccharum</i>	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	18	90
<i>Acer spicatum</i>	✓		✓					✓									✓			✓		4	20

	P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
Amelanchier spp.																							
Betula lutea	✓					✓	✓								✓		✓					4	20
Betula papyrifera																							
Carpinus caroliniana																							
Crataegus spp.																							
Fagus grandifolia																							
Fraxinus americana																							
Fraxinus nigra																							
Fraxinus pennsylvanicum																							
Larix laricina																							
Ostrya virginiana																							
Picea glauca																							
Picea mariana																							
Pinus banksiana																							
Pinus resinosa																							
Pinus strobus																							
Populus balsamifera																							
Populus grandidentata																							
Populus tremuloides																							
Prunus nigra																							
Prunus pensylvanica																							
Prunus serotina																							
Prunus virginiana	✓	✓																				1	5
Pyrus americana																							
Pyrus decora																							
Quercus rubra																							
Thuja occidentalis																							
Tilia americana																							
Tsuga canadensis																							
Ulmus americana																							
Ulmus rubra																							
Ulmus thomasi																							
Arctium minus	✓																						1

PRESENCE LIST

SPRUCE-FIR - MIXED HARDWOODS

STAND NO. 77

TREES

✓ *Abies balsamea*
Acer pensylvanicum
 ✓ *Acer rubrum*
 ✓ *Acer saccharum*
 ✓ *Acer spicatum*
 ✓ *Amelanchier* spp.
 ✓ *Betula lutea*
Betula papyrifera
Carpinus caroliniana
Crataegus spp.
Fagus grandifolia
Fraxinus americana

Fraxinus nigra
Fraxinus pennsylvanicum
Larix laricina
 ✓ *Ostrya virginiana*
 ✓ *Picea glauca*
Picea mariana
Pinus banksiana
Pinus resinosa
Pinus strobus
Populus balsamifera
Populus grandidentata
Populus tremuloides

Prunus nigra
 ✓ *Prunus pensylvanica*
 ✓ *Prunus serotina*
 ✓ *Prunus virginiana*
Pyrus americana
Pyrus decora
Quercus rubra var. *borealis*
 ✓ *Thuja occidentalis*
Tilia americana
 ✓ *Tsuga canadensis*
 ✓ *Ulmus americana*
Ulmus rubra

SHRUBS

Alnus crispa
Alnus rugosa
Arctostaphylos uva-ursi
 ✓ *Celastrus scandens*
Chamaedaphne calyculata
Comptonia peregrina
Cornus alternifolia
Cornus racemosa
Cornus rugosa
Cornus stolonifera
Corylus americana
 ✓ *Corylus cornuta*
 ✓ *Diervilla lonicera*
 ✓ *Dirca palustris*
Empetrum nigrum
Gaylussaccia baccata
Hamamelis virginiana
 ✓ *Ilex verticillata*
Juniperus communis
Juniperus horizontalis
Ledum groenlandicum
 ✓ *Lonicera canadensis*
Lonicera dioica

Lonicera hirsutum
Lonicera involucrata
Lonicera oblongifolia
Lonicera villosa
Parthenocissus quinquefolia
Parthenocissus vitacea
Prunus pumila
Pyrus melanocarpa
Rhamnus alnifolia
Rhus glabra
Rhus typhina
Ribes americanum
 ✓ *Ribes cynosbati*
Ribes glandulosum
Ribes hirtellum
Ribes lacustre
Ribes oxycanthoides
 ✓ *Ribes triste*
Rosa sp.
Rubus allegheniensis
Rubus (blackberry)
Rubus (dewberry)
Rubus (raspberry)

Rubus idaeus
Rubus parviflorus
Salix sp.
Sambucus canadensis
 ✓ *Sambucus pubens*
Shepherdia canadensis
Smilax tamnoides var. *hispida*
Spiraea alba
Spiraea latifolia
Symphoricarpos albus
Symphoricarpos occidentalis
 ✓ *Taxus canadensis*
Vaccinium angustifolium
Vaccinium myrtilloides
Vaccinium vitis-idaea
Viburnum acerifolium
Viburnum cassinoides
Viburnum edule
Viburnum lentago
Viburnum rafinesquianum
Viburnum trilobum
Vitis vulpina
Zanthoxylum americanum

HERBS

Achillea millefolium
Actaea pachypoda
 ✓ *Actaea rubra*
Adiantum pedatum
Agrimonia gryposepala
Agrostis perennans
Allium tricoccum
Amphicarpa bracteata
Anaphalis margaritacea
Anemone canadensis
Anemone cylindrica
 ✓ *Anemone quinquefolia*
Anemone virginiana
Antennaria sp.
 ✓ *Apocynum androsaemifolium*
Aquilegia canadensis
 ✓ *Aralia nudicaulis*
 ✓ *Aralia racemosa*
 ✓ *Arisaema atrorubens*
Asarum canadense
Asclepias exaltata
Aster furcatus
Aster macrophyllus
Aster nova-angliae
Aster paniculatus

Aster puniceus
Aster sagittifolius
Aster umbellatus
 ✓ *Athyrium filix-femina*
Athyrium thelypteroides
Botrychium lunaria
Botrychium matricariaefolium
Botrychium multifidum
 ✓ *Botrychium virginianum*
Calypso bulbosa
Campanula rotundifolia
 ✓ *Carex arctata*
 ✓ *Carex intumescens*
Carex pensylvanica
Carex woodii
Carex spp.
Chimaphila umbellata
Chrysanthemum leucanthemum
Chrysosplenium americanum
Cinna latifolia
 ✓ *Circaea alpina*
Claytonia caroliniana
Claytonia virginiana
Clematis virginiana
Clematis verticillaris

✓ *Clintonia borealis*
Comandra richardsiana
Comandra umbellata
Coptis groenlandicum
Corallorhiza maculata
Corallorhiza striata
Corallorhiza trifida
Cornus canadensis
Corydalis sempervirens
Cynoglossum officinale
Cypripedium acaule
Cypripedium calceolus var. *pubescens*
 ✓ *Cystopteris fragilis*
Dalibarda repens
Desmodium glutinosum
Dicentra canadensis
 ✓ *Dicentra cucullaria*
Dryopteris cristata
 ✓ *Dryopteris disjuncta*
Dryopteris goldiana
Dryopteris marginalis
 ✓ *Dryopteris phegopteris*
 ✓ *Dryopteris spinulosa*

PRESENCE LIST

SPRUCE-FIR - MIXED HARDWOODS

S-77

Epigaea repens
Epilobium angustifolium
Epilobium glandulosum
Epilobium strictum
Equisetum pratense
Equisetum sylvaticum
Erigeron annuus
Erigeron philadelphicus
Erigeron strigosus
Erythronium albidum
Erythronium americanum
Fragaria vesca
Fragaria virginiana
Galium aparine
Galium boreale
Galium concinnum
Galium lanceolatum
Galium triflorum
Gaultheria hispidula
Gaultheria procumbens
Gentiana andrewsii
Gentiana crinata
Gentiana quinquefolia
Geocaulon lividum
Geranium bicknellii
Geranium maculatum
Geum rivale
Goodyera repens
Goodyera tessellata
Habenaria hyperborea
Habenaria orbiculata
Habenaria psycodes
Habenaria viridis
Halenia deflexa
Helianthus strumosus
Hepatica acutiloba
Hepatica americanum
Hieracium aurantiacum
Hieracium canadense
Hieracium scabrum
Impatiens capensis
Iris lacustris
Isopyrum biternatum
Lathyrus ochroleucus
Linnaea borealis
Lobelia inflata
Lycopodium annotinum
Lycopodium clavatum
Lycopodium clavatum var. megastachyon
Lycopodium complanatum
Lycopodium inundatum

Lycopodium lucidulum
Lycopodium obscurum
Lycopodium obscurum var. dendroideum
Lycopodium selago
Lycopodium tristachyum
Lysimachia ciliata
Lysimachia quadrifolia
Lysimachia terrestris
Maianthemum canadense
Malaxis unifolia
Medeola virginiana
Melampyrum lineare
Mitchella repens
Mitella diphylla
Mitella nuda
Moneses uniflora
Monotropa hypopithys
Monotropa uniflorus
Onoclea sensibilis
Orchis spectabilis
Osmorhiza claytoni
Osmorhiza longistylis
Osmunda cinnamomea
Osmunda claytoniana
Oxalis montana
Oxalis stricta
Panax quinquefolius
Panax trifolius
Petasites palmatus
Phlox divaricata
Poa compressa
Poa pratensis
Polygala paucifolia
Polygonatum biflorum
Polygonatum pubescens
Polymnia canadensis
Polypodium virginianum
Potentilla norvegica
Potentilla simplex
Potentilla tridentata
Prenanthes alba
Primula mistassinaca
Prunella vulgaris
Pteridium aquilinum
Pyrola asarifolia
Pyrola elliptica
Pyrola minor
Pyrola rotundifolia
Pyrola secunda
Pyrola virens
Ranunculus abortivus

Ranunculus acris
Ranunculus pensylvanicus
Ranunculus recurvatus
Ranunculus repens
Ranunculus septentrionalis
Rhus radicans
Rubus pubescens
Sanguinaria canadensis
Sanicula marilandica
Satureja vulgaris
Schizachne purpurascens
Scutellaria epilobiifolia
Scutellaria lateriflora
Smilacina racemosa
Smilacina stellata
Smilacina trifolia
Smilax herbacea
Solidago canadensis
Solidago flexicaulis
Solidago graminifolia
Solidago ulmifolia
Stellaria calycantha
Streptopus amplexifolius
Streptopus roseus
Taraxacum officinale
Thalictrum dioicum
Thalictrum polygamum
Tiarella cordifolia
Trientalis borealis
Trillium cernuum
Trillium erectum
Trillium grandiflorum
Trillium undulatum
Uvularia grandiflora
Uvularia sessilifolia
Vicia americana
Viola adunca
Viola blanda
Viola canadensis
Viola conspersa
Viola cucullata
Viola incognita
Viola nephrophylla
Viola pallens
Viola papilionacea
Viola pubescens
Viola renifolia
Viola selkirkii
Viola sororia
Waldsteinia fragarioides

Additional species

Carex pedunculata
Caulophyllum thalictroides
Arctostaphylos
Brachyplectrum erectum
Nettle - Laportea canadensis
Polygonum ciliatode

FREQUENCY DATA
(Common Species)

SPRUCE-FIR - MIXED HARDWOODS

STAND NO. 77 (1)

TREE SEEDLINGS

Abies balsamea
Acer pensylvanicum
1 Acer rubrum
975434 Acer saccharum
27 Acer spicatum
65 Betula lutea
Betula papyrifera

Fagus grandifolia
Larix laricina
Ostrya virginiana
Picea glauca
Picea mariana
Pinus banksiana
Pinus resinosa

Pinus strobus
Populus tremuloides
Prunus pensylvanica
Prunus serotina
Thuja occidentalis
Tilia americana
Tsuga canadensis

1 Prunus nigra

SHRUBS

Alnus rugosa
Arctostaphylos uva-ursi
Comptonia peregrina
Corylus americana
3 Corylus cornuta
Diervilla lonicera
Dirca palustris
Ilex verticillata
Ledum groenlandicum
2 Lonicera canadensis

Prunus pumila
Pyrus melanocarpa
Ribes cynosbati
Ribes glandulosum
Ribes lacustre
Rosa sp.
Rubus (blackberry)
Rubus (dewberry)
Rubus (raspberry)
Rubus idaeus

Rubus parviflorus
Sambucus pubens
Shepherdia canadensis
Spiraea alba
Symphoricarpos occidentalis
Taxus canadensis
Vaccinium angustifolium
Vaccinium myrtilloides
Viburnum acerifolium
Viburnum trilobum

HERBS

Actaea pachypoda
Actaea rubra
Adiantum pedatum
Anaphalis margaritacea
Anemone cylindrica
Anemone quinquefolia
Anemone virginiana
Antennaria spp.
Apocynum androsaemifolium
Aquilegia canadensis
Aralia nudicaulis
76 Arisaema atrorubens
Aster macrophyllus
7 Athyrium filix-femina
Botrychium virginianum
Carex pensylvanica
Chimaphila umbellata
Chrysanthemum leucanthemum
72 Circaea alpina
Claytonia caroliniana
Claytonia virginiana
Clintonia borealis
Coptis groenlandicum
Corallorhiza maculata
Cornus canadensis
5 Cystopteris fragilis
Dicentra canadensis
Dicentra cucullaria
Dryopteris disjuncta
Dryopteris phegopteris

687652 Dryopteris spinulosa
Epigaea repens
Epilobium angustifolium
Equisetum sylvaticum
Erythronium americanum
Fragaria vesca
Fragaria virginiana
Galium aparine
853 Galium triflorum
Gaultheria hispida
Gaultheria procumbens
Gentiana quinquefolia
Geranium maculatum
Goodyera repens
Habenaria obtusata
Halenia deflexa
Hepatica acutiloba
Hepatica americana
Hieracium aurantiacum
Linnaea borealis
Lycopodium annotinum
Lycopodium clavatum
Lycopodium complanatum
Lycopodium lucidulum
67 Lycopodium obscurum
Maianthemum canadense
Medeola virginiana
Melampyrum lineare
Mitchella repens
Mitella diphylla

Mitella nuda
Monotropa uniflora
Osmorhiza claytoni
Oxalis montana
Oxalis stricta
Polygala paucifolia
Polygonatum pubescens
Prenanthes alba
Pteridium aquilinum
Pyrola elliptica
Pyrola rotundifolia
Pyrola secunda
Ranunculus acris
Rhus radicans
Rubus pubescens
Sanguinaria canadensis
Smilacina racemosa
Smilacina stellata
Streptopus roseus
Tiarella cordifolia
Trientalis borealis
Trillium erectum
Trillium grandiflorum
Uvularia sessilifolia
Viola canadensis
Viola cucullata
Viola pallens
Viola pubescens
Viola renifolia
Waldsteinia fragarioides

0987653 Viola incognita

Additional species

Mosses 1234567890
Lichens 5246790
Carex acutata 6
Dryopteris asper 6

Carex pedunculata 780
Lactuca creta 89
Celastrus scandens 8
Impatiens cap. 0

FREQUENCY DATA
(Common Species)

SPRUCE-FIR - MIXED HARDWOODS

STAND NO. 77(2)

TREE SEEDLINGS

Abies balsamea
Acer pensylvanicum
Acer rubrum
1653421 Acer saccharum 890
96 Acer spicatum
64 Betula lutea
Betula papyrifera

Fagus grandifolia
Larix laricina
Ostrya virginiana
Picea glauca
Picea mariana
Pinus banksiana
Pinus resinosa

Pinus strobus
Populus tremuloides
Prunus pensylvanica
Prunus serotina
Thuja occidentalis
Tilia americana
Tsuga canadensis

SHRUBS

Alnus rugosa
Arctostaphylos uva-ursi
Comptonia peregrina
Corylus americana
6 Corylus cornuta
Diervilla lonicera
Dirca palustris
Ilex verticillata
Ledum groenlandicum
Lonicera canadensis

Prunus pumila
Pyrus melanocarpa
9 Ribes cynosbati
Ribes glandulosum
Ribes lacustre
Rosa sp.
Rubus (blackberry)
Rubus (dewberry)
Rubus (raspberry)
Rubus idaeus

Rubus parviflorus
Sambucus pubens
Shepherdia canadensis
Spiraea alba
Symphoricarpos occidentalis
Taxus canadensis
Vaccinium angustifolium
Vaccinium myrtilloides
Viburnum acerifolium
Viburnum trilobum

HERBS

69874 Dryopteris spinulosa
Epigaea repens
Epilobium angustifolium
Equisetum sylvaticum
Erythronium americanum
Fragaria vesca
Fragaria virginiana
Galium aparine
981 Galium triflorum
Gaultheria hispida
Gaultheria procumbens
Gentiana quinquefolia
Geranium maculatum
Goodyera repens
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Halenia deflexa
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Mitella diphylla

Mitella nuda
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Trillium erectum
Trillium grandiflorum
Uvularia sessilifolia
Viola canadensis
Viola cucullata
Viola pallens
Viola pubescens
Viola renifolia
Waldsteinia fragarioides

Additional species

Mosses 123456790
Lichens 12347
Brachyotum blatt 3
Lycopodium alpinum 3

Celastrus scandens 4
Nettle 4
Carex pedunculata 59
Saxifraga 5

Carex arctata 8
Trillium cernuum 9

09641 Viola macrocarpa