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Site 3182: Bean Island #2, Ashland County. 1956-07-05

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STAND RECORD

FORESTS

Stand No. 10

3182

Bear Island
NORTH EAST

Name: Bear Island #2

County: Ashland

Locality:

T:

R:

Sec:

HARVIKSON

Date: July 5, 1954

Observers: Cottam & Vogl

Size of Stand ?

Size of Area Sampled: 20 acres

Forest Type: White Cedar - birch

Soil Type:

Topography: Flat

Slope:

Directions

Condition of Stand: Cut many years ago w/ big hemlocks removed - undisturbed since. Deer population increasing

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									

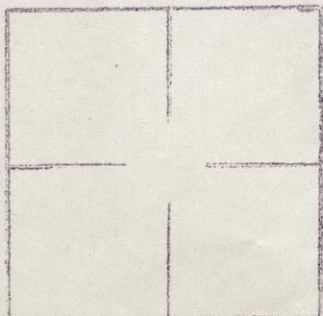
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	1/2"	S.	
A ₁	1"	SILT	
A ₂	2"	LIGHT PINK SAND	
B	6"	REDISH SAND MIX WITH CLAY	VERY COMPACT

Parent Material:

Map:



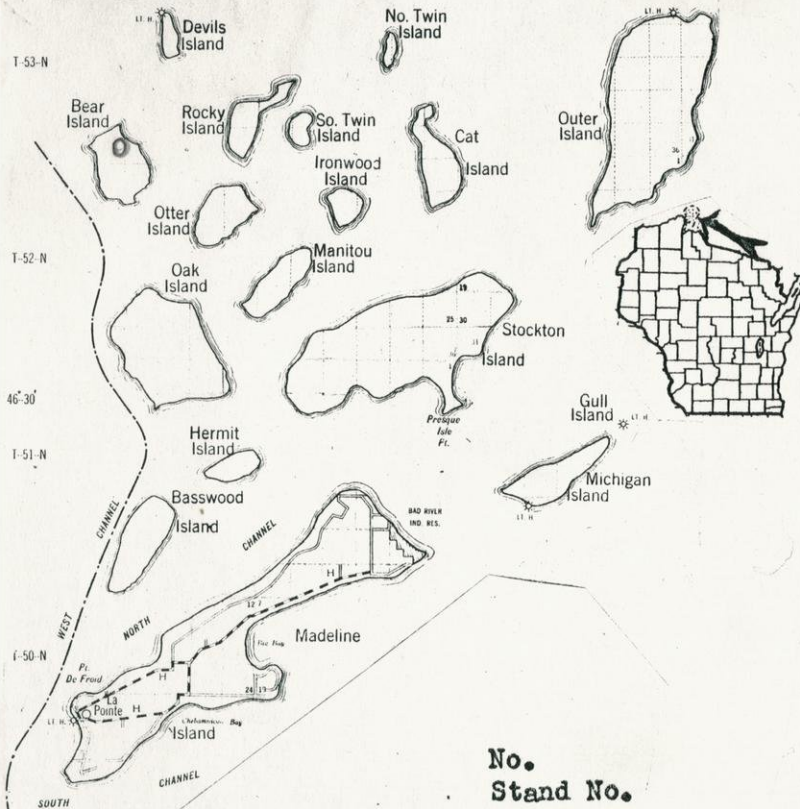
R-3-W

R-2-W

R-1-W

Northern WISCONSIN ASHLAND County

APOSTLE ISLANDS in LAKE SUPERIOR



No.
Stand No.
Date:

Collected by

Grant Cottam
Richard J. Vogl

Northern Pine-Hardwoods

Station Number: 3182

95 160 108 49 3 13,168 156

Stand 10

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.
Abies bals	17	27	21	6		1315	41	26.3			17.8	16.9	10.0	44.7	
Acer rubru	2	2	2			93	3	1.9			2.1	1.2	.7	4.0	
A. sacchar	1	2		2		225					1.1	1.2	1.7	4.0	
A. spicatu															
Betula lut	18	20	11	9		2229	13	8.3			18.9	12.5	16.9	48.3	
B. papyrif	21	29	15	12	2	3786	3	1.9			22.1	18.1	28.8	69.0	
Carpinus c															
Fagus gran															
Ostrya vir															
Picea glau															
Pinus Bank															
P. resinosa															
P. Strobus															
Populus ba															
P. grandid															
P. tremulo															
Prunus pen															
Quercus el															
Q. rubra															
Tilia amer															
Tsuga cana	1	1				1	390				1.1	.6	3.0	4.7	
Thuja occi	35	79	59	20		5130	96	61.5			36.8	49.4	39.0	125.2	
Ulmus amer															
U. fulva								99.9			99.9	99.9	100.1	299.9	

AVE. DIST. BTW'N TREES: 12.4
Ave Sap. Dist. 15.3

AVE B. A.: 82.3

TREES/ACRE: 283.3
186.1

DOM./ACRE: 23315.6
161.9

Stand 10

1 2 3 4 5 6 7 8 9 10

4/9 <i>Abies balsamea</i>						55	60 95 60	35 95 40	15 22	
	1	1	1	3	1	1		2	1	1

Acer saccharum
~~*rubrum*~~

Acer saccharum

5/6 <i>Betula latia</i>	180		290	260	200 30		✓			25
----------------------------	-----	--	-----	-----	-----------	--	---	--	--	----

2/3 <i>Betula papyrifera</i>	28 30	1							40	
---------------------------------	----------	---	--	--	--	--	--	--	----	--

Prunus pa.

Quercus rubra

Tsuga can

10/22 <i>Thuja occ.</i>	50 ✓	85 160 45 270	17 50 50 3	10 30 20 1	85 78 3	50 85 45 3	28	130	65	55 15 70 4
----------------------------	------	------------------------	---------------------	---------------------	---------------	---------------------	----	-----	----	---------------------

<i>Sapling list</i>	13 5 5 20	5 13 16 15	13 16 27 12	12 9 5 8	14 21 14 3	4 16 21 25	9 14 10 16	11 11 7 12	14 15 25 31	12 13 7 8
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<i>Tree list</i>	22 7 16 18	16 10 11 4	15 20 9 29	12 8 4 6	12 27 17 21	14 3 4 10	4 5 15 14	4 8 20 4	3 9 9 19	4 6 10 14
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Stand 10

	11	12	13	14	15	16	17	18	19	20
<i>Abies balsamea</i> 7/16	140	120		70 130 90				14 30		45
<i>Acer rubrum</i> 1/1					70	1 60	60		3	2 3
<i>Acer saccharum</i> 1/2		85 140		3						
<i>Betula lutea</i> 3/4	220				60	23 30				✓
<i>Betula papyrifera</i> 8/16	75		24	75	90 55	280	60	270	310 290	
<i>Prunus pa</i>										
<i>Quercus rubra</i>										
<i>Tsuga can</i>										
<i>Thuja occ</i> 7/13	45	14	30 20 14				25 15	60	13 17	25 140 30
	4	4	3			2	3	1	2	1
<i>Sapling dist</i>	3 20 36 41	4 8 9 14	6 16 18 20	13 13 31 11	6 9 10 12	19 23 15 24	3 5 3 3	12 9 8 24	4 28 15 26	8 12 8 15
<i>Tree dist</i>	12 14 9 17	19 24 3 8	2 3 20 3	5 5 24 24	9 13 33 17	8 13 12 14	18 19 8 8	8 3 7 20	8 17 16 24	17 13 24 8

	1	2	3	4	5	6	7	8	9	30
4/6 <i>Abies balsamea</i>	20 50 30				15 ✓		35	20		
			2	1	2		1		2	1
4/1 <i>Aur. rubrum</i>					23					
<i>Aur. saccharum</i>										
6/6 <i>Betula lutea</i>	24		30	22		✓ 70	100			30
		1					2			
3/5 <i>Betula papyrifera</i>					40	19 24				190 280
<i>Prunus pa</i>										
<i>Quercus rubra</i>										
<i>Tsuga can</i>										
9/22 <i>Thuja occ</i>	30 65 70	27 21 21	160 20 30	16	20	15 24	55 40 210	130 14 220	30	
	4 30	3	2	3	2	2	3	4 100	2	3
Sapling dist	12.5 16 4 2	6 6 7 11.5	2.5 7.5 9 16	26 13.5 21 29	28 23 17 8	8.5 13.5 25 16	3.5 5 6.5 29	3 5 5 17.5	12 26 7 32	5.5 12.5 11 18
Tree dist	4 8.5 6.5 3	2 6 8 11.5	5 7.5 3 16	11 27 10 28	7.5 16 13.5 11.5	4 10.5 12 23	4 11 11 17	15 6 10.5 14	4.5 21 14.5 15	13 25 4 5

31 32 33 34 35 36 37 38 39 40

2/2

Abies balsamea

14

15

2

1

1

3

1

2

1

*Acer Rubrum**Acer saccharum**Betula Lutea*

4/4

260 ✓

15

✓

270

150

1

2

1

1

Betula Papyrifera

8/10

30

26

100

125

110

170

260 ✓

330

45

120

360

1

2

*Prunus virginiana**Quercus rubra**Tsuga can.*

1/1

390

Thuja occ

9/22

60

65

12

70

1

60

1

2

1

3

27

3

2

4

2

2

sapling distance

12

13.5

3

8

27

15

4

2.5

16

20

14

31

7.5

14

40

17

7.5

7.5

19

43

9

16

10

25

22

27

8.5

10

28

70

9

8

11.5

40

62

22.5

14.5

20

37

58

Tree Distance

18

10.5

12

14.5

18

2

21

22

12

16

18

13

8.5

14.5

14.5

7

10

7

12

25

12

2

9

27.5

17.5

5

18

8

24

12

5

3.5

18

170

22

24

6

13

19

4.5

Species	T	H	M	CL	O
To	I	I	III	IIII	IIII IIII IIII IIII IIII IIII 51 IIII IIII
Tax	IIII IIII IIII IIII IIII IIII IIII	IIII IIII IIII IIII IIII IIII IIII IIII	IIII IIII II	IIII	91
AB		III		I	IX 9
BL				I	1
AS		II	II	II	7
CC		I			1
	$\begin{array}{r} 37 \\ 160 \\ \hline 24 \end{array}$	47	17	12	47

BROWSE CONDITION BY SPECIES %

SPECIES	T	H	M	L	O	TOTAL
TO	2.0	2.0	5.9	7.8	82.4	100.1
TAX	39.6	42.9	13.2	4.4		100.1
AB		33.3		11.1	55.6	100.0
BL				100.0		100.0
AS		42.9	28.6	28.6		100.1
CC		100.0				100.0

% EACH SPECIES CONTRIBUTES TO
EACH BROWSE CATEGORY

	TO	TAX	AB	BL	AS	CC	TOTAL
T	2.7	97.3					100.0
H	2.1	83.0	6.4		6.4	2.1	100.0
M	17.6	70.6			11.8		100.0
L	33.3	33.3	8.3	8.3	16.7		99.9
O	89.4		10.6				100.0

% Each category contributes
to total browse = $\text{Category Total} / 100$

T	H	M	L	O	TOTAL
23.1	29.4	10.6	7.5	29.4	100.0

% Browse Species

TO	TAX	AB	AS	BL	CC	TOTAL
31.9	56.9	5.6	4.4	.6	.6	100.0

212.5				265.0			280.5			356.5			STAND. 3912 3182	
PT. #	SP.	DIS.	CON.	SP.	DIS.	CON.	SP.	DIS.	CON.	SP.	DIS.	CON.	COMMENTS	
1.	TO	2	O	TO	4-	O	TO	3	O	TAX	3	M	Solid ground cover of Taxus	
2.	TAX	2	H	TAX	2-	T	TAX	4	T	TO	3	O	"	"
3	TAX	5	M	TAX	4-	L	TAX	3	H	AB	5-	O	"	"
4	TO	4	O	TO	2	O	TO	4-	O	TAX	5-	M	"	"
5	TAX	2	H	TAX	3	H	TAX	4	H	TO	3	M	"	"
6	TAX	15	L	TO	12-	N	TAX	15	H	TAX	11-	H	"	" But covered off 1/2
7	AB	8	H	TO	10-	O	BL	8	L	AS	9-	L	"	"
8	TAX	6	H	TO	12	O	TAX	7	H	TO	20	O	"	"
9	TO	4-	O	TAX	4	H	TAX	6-	H	AS	3	H	"	"
10	TO	5	O	TAX	4-	T	TAX	10	M	TAX	10	H		
11	TO	3	O	TAX	6	H	TO	2-	O	TAX	8	T		
12	TO	5	O	TAX	6	H	TO	4	O	TAX	9	M		
13	TO	5	O	TO	10	O	TO	6	O	TO	21	O		
14	TAX	4	H	TAX	3	M	AS	9-	L	TAX	5	H	Still solid cover of Taxus	
15	CC	3	H	TAX	6	T	TAX	6	H	TO	10	O		
16	AB	8	L	TAX	6	H	TO	24	O	TO	9	O		
17	TAX	4	T	TAX	4	T	TAX	2	M	TO	3	O		
18	TAX	8	T	TAX	10	T	TAX	14	H	TO	12-	O		
19	TO	3	O	TAX	4-	T	TAX	4	H	TAX	5-	T		
20	TAX	8-	H	TAX	9	T	TAX	12	T	AB	18	O		
21	TAX	2	H	TAX	9	T	TO	2	H	TAX	7.5	T		
22	TAX	5.5	T	AB	4.5	O	TAX	7	H	TAX	13	T		
23	TO	2	O	TAX	7.5	L	TAX	9.5	H	TAX	8	M		
24	TAX	6.5	H	TAX	1.5	T	TAX	3	H	TAX	2.5	T		
25	TAX	3	M	TAX	2	T	TAX	5	H	TAX	2	H		
26	AB	4	H	TAX	5	H	TO	7	O	TAX	6	T		
27	TAX	12	H	TAX	6	T	TAX	11.5	M	TAX	31	L		
28	TAX	14.5	H	TAX	23	H	AS	16	M	TO	10	O		
29	AB	12	O	TAX	16	H	TAX	17	H	TAX	20	H		
30	TO	5.5	O	TAX	6.5	M	TO	4	L	TO	7	O		
31	TAX	5	T	TAX	6.5	H	TAX	6	T	TAX	3.5	T		
32	TO	2	O	TAX	4	T	TAX	4	T	TO	10	O		
33	TO	2.5	O	TO	6.5	O	TO	3	O	TO	4	O		
34	AS	3	H	AS	2.5	M	TO	3	O	TO	12.5	O		
35	TAX	2.5	H	AB	3.5	H	TAX	3	H	TAX	4	T		
36	TO	4.5	M	TAX	5	H	TAX	7.5	M	TO	7	O		
37	TO	6.5	T	AB	6.5	O	TO	5	L	TO	8	L		
38	TO	2	M	TAX	10.5	T	TO	7	L	TO	9.5	O		
39	TAX	8	T	TAX	9.5	T	TAX	3.5	T	TAX	11.5	T		
40	TAX	2.5	T	AS	8.5	H	TAX	4.5	T	TAX	3.5	T	1,114.5	

Ave. Dist. 6.96
Browse prairie 899.25

HERB FREQUENCY

NORTHERN PINE-HARDWOODS

Stand No.
Quadrat No.

<i>Actaea pachypoda</i>	<i>Fragaria virginiana</i>	<i>Potentilla simplex</i>
<i>Actaea rubra</i>	<i>Galium lanceolatum</i>	<i>Prenanthes alba</i>
<i>Adiantum pedatum</i>	<i>Galium triflorum</i>	<i>Pteridium aquilinum</i>
<i>Allium tricoccum</i>	<i>Gaultheria procumbens</i>	<i>Pyrola elliptica</i>
<i>Anemone quinquefolia</i>	<i>Gaylussacia baccata</i>	<i>Pyrola rotundifolia</i>
<i>Aquilegia canadensis</i>	<i>Geranium maculatum</i>	<i>Pyrola secunda</i>
<i>Aralia nudicaulis</i>	<i>Geum canadense</i>	<i>Ranunculus recurvatus</i>
<i>Aralia racemosa</i>	<i>Gnaphalium obtusifolium</i>	<i>Rhus radicans</i>
<i>Arisaema atrorubens</i>	<i>Helianthemum sp.</i>	<i>Ribes americanum</i>
<i>Aster macrophyllus</i>	<i>Helianthus strumosus</i>	<i>Rosa sp.</i>
<i>Aster sagittifolius</i>	<i>Hepatica acutiloba</i>	<i>Rubus parviflorus</i>
<i>Athyrium angustum</i>	<i>Hepatica americana</i>	<i>Rubus (blackberry)</i>
<i>Botrychium virginianum</i>	<i>Impatiens biflora</i>	35 <i>Rubus (dewberry)</i> 5
<i>Brachyelytrum erectum</i>	<i>Linnaea borealis</i>	<i>Sambucus pubens</i>
<i>Carex albursina</i>	<i>Lonicera oblongifolia</i>	<i>Sanguinaria canadensis</i>
<i>Caulophyllum thalictroides</i>	<i>Lupinus perennis</i>	<i>Sanicula gregaria</i>
<i>Chimaphila umbellata</i>	17, 25 <i>Lycopodium annotinum</i> 5	<i>Smilacina racemosa</i>
<i>Circaea alpina</i>	<i>Lycopodium complanatum</i>	<i>Smilacina stellata</i>
<i>Circaea latifolia</i>	37, 29 <i>Lycopodium lucidulum</i> 10	<i>Smilax ecirrhata</i>
35 <i>Clintonia borealis</i> 5	, 25 <i>Lycopodium obscurum</i> 5	<i>Solidago ulmifolia</i>
<i>Coptis trifolia</i>	<i>Lysimachia quadrifolia</i>	<i>Streptopus roseus</i>
<i>Corallorrhiza maculata</i>	, 25 <i>Maianthemum canadense</i> 5	29, 27, 25, 21 <i>Taxus canadensis</i> → 95, 33, 35, 37, 39
<i>Cornus alternifolia</i>	<i>Mitchella repens</i>	<i>Thalictrum dioicum</i>
25 <i>Cornus canadensis</i> 5	<i>Mitella diphylla</i>	, 25 <i>Trientalis borealis</i> 15
<i>Cornus rugosa</i>	<i>Mitella nuda</i>	<i>Trillium grandiflorum</i>
<i>Corylus americana</i>	<i>Monotropa uniflora</i>	<i>Uvularia grandiflora</i>
<i>Corylus cornuta</i>	<i>Myrica asplenifolia</i>	<i>Uvularia sessilifolia</i>
<i>Cypripedium acaule</i>	<i>Onoclea sensibilis</i>	<i>Vaccinium angustifolium</i>
<i>Diervilla lonicera</i>	<i>Oryzopsis asperifolia</i>	<i>Vaccinium pennsylvanicum</i>
<i>Dirca palustris</i>	<i>Osmorhiza claytoni</i>	<i>Viburnum acerifolium</i>
<i>Dryopteris linnaeana</i>	<i>Oxalis montana</i>	<i>Viola canadensis</i>
<i>Dryopteris phegopteris</i>	<i>Phryma leptostachya</i>	<i>Viola cucullata</i>
25 <i>Dryopteris spinulosa</i> 5	<i>Polygala pauciflora</i>	INCOGNITA
<i>Epifagus virginiana</i>	<i>Polygonatum commutatum</i>	35, 25 <i>Viola patens</i> 15
<i>Epigaea repens</i>	<i>Polygonatum pubescens</i>	<i>Viola pubescens</i>
		<i>Waldsteinia fragarioides</i>
		37, 35, 33, 29, 23, 21 <i>ACER SPICATUM</i> 65
		33 <i>PYRUS AMERICANA</i> 10

HERB FREQUENCY

NORTHERN PINE-HARDWOODS

Stand No.
Quadrat No.

Actaea pachypoda
Actaea rubra
Adiantum pedatum
Allium tricoccum
Anemone quinquefolia
Aquilegia canadensis
Aralia nudicaulis
Aralia racemosa
Arisaema atrorubens
Aster macrophyllus
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
Epifagus virginiana
Epigaea repens

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
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

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
Taxus canadensis
Thalictrum dioicum
13, 3 *Trientalis borealis*
Trillium grandiflorum
Uvularia grandiflora
Uvularia sessilifolia
Vaccinium angustifolium
Vaccinium pennsylvanicum
Viburnum acerifolium
Viola canadensis
Viola cucullata
Viola pallens
19 *Viola pubescens*
Waldsteinia fragarioides

9, 7, 5, 3, 1 *Acer spicatum*
19, 15, 13

13 *Pyrus americana*

PRESENCE LIST

NORTHERN PINE-HARDWOODS

STAND NO.

X *Abies balsamea*
 X *Acer rubrum*
 X *Acer saccharum*
 X *Acer spicatum*
Amelanchier sp.
 X *Betula lutea*
 X *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
 X *Pinus strobus*
Populus balsamifera
 X *Populus grandidentata*
Populus tremuloides
Prunus pennsylvanica
Prunus serotina

Prunus virginiana
Quercus alba
Quercus ellipsoidalis
Quercus macrocarpa
Quercus rubra
Sorbus decora
Thuja occidentalis
Tilia americana
 X *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
 X *Clintonia borealis*
Convolvulus spithameus
Coptis trifolia
Corallorrhiza maculata
Corallorrhiza striata
Cornus alternifolia
 X *Cornus canadensis*
Cornus femina
Cornus rugosa
Corylus americana
 X *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 DISJUNCTA
 X *Dryopteris linneana*
Dryopteris phegopteris
 X *Dryopteris spinulosa*
Epifagus virginiana
Epigaea repens
Equisetum arvense
Erythronium americanum
Fragaria virginiana
Galium aparine
Galium boreale
Galium circaeans
Galium concinnum

Galium lanceolatum
 X *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
 X *Lycopodium annotinum*
Lycopodium clavatum
Lycopodium complanatum
 X *Lycopodium lucidulum*
 X *Lycopodium obscurum*
Lycopodium tristachyum
Lycopus americanus
Lycopus uniflora
Lysimachia quadrifolia
 X *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

Additional Species:

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
 X 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
 X Taxus canadensis
 Thalictrum dioicum
 Tiarella cordifolia
 Y Trientalis borealis
 Trillium cernuum
 Trillium grandiflorum
 Uvularia grandiflora
 Uvularia sessilifolia
 Vaccinium angustifolium
 Vaccinium pennsylvanicum
 Viburnum acerifolium
 Viburnum affine
 Viburnum lentago
 Viola canadensis
 Viola cucullata
 X Viola incognita
 Viola pallens
 Viola pubescens
 Vitis aestivalis
 Vitis riparia
 Waldsteinia fragarioides
 Zanthoxylum americanum

Pyrus americana