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Site 1036: Beech Woods. 1948

[s.l.]: [s.n.], 1948

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DATA GATHERED BY E.O. MAJORS - 1948

Data Form No. 59

Plant Ecology Research
BEECH WOODS

Univ. of Wisconsin
Stand No. 1036

POINT RECORD TREES

(2002)

| STATION NO. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---------------|-----|-----|-----|-----|-----|-----|---------------------|----------------------|----------------------|-----|
| Abies balsam | | | | | | | | | | |
| Acer rubrum | | | | | | | | | | |
| A. sacchar. | 80 | 250 | 620 | | | 60 | | | | |
| A. spicatum | | | | | | | | | | |
| Betula lut. | | | | | | | | | | |
| B. papyrif | | | | | | | | | | |
| Carya cord | | | | | | | | | | |
| C. ovata | | | | | | | | | | |
| Fagus grand | 290 | 23 | 35 | 50 | 55 | 40 | 40 16 | 40 100 | 150 12 | 50 |
| Fraxinus am | | | | 540 | | | | | | |
| F. nigra | | | | | | | | | | |
| Ostrya virg | | | | | | | | | | |
| Pinus strobus | | | | | | | | | | |
| Populus bals | | | | | | | | | | |
| P. grand | | | | | | | | | | |
| P. trem | | | | | | | | | | |
| Prunus pen. | | | | | | | | | | |
| Prunus serot | | | | | | | | | | |
| Quercus alba | | | | | | | | | | |
| Q. rubra | | | | | | | | | | |
| Thuja occ | | | | | | | | | | |
| Tilia amer | | | | | 80 | 260 | | | | 270 |
| Tsuga can | | | | | | | | | | |
| Ulmus amer | | | | | | | | | | |
| U. rubra | | | | | | | | | | |
| Distance | 22' | 24' | 18' | 13' | 12' | 9' | 10 1/2' | 12' | 28' | 16' |

1563

1436

586

840

DATA GATHERED BY E.O. MAJORS - 1948

Data Form No. 59

Plant Ecology Research

Univ. of Wisconsin

POINT RECORD TREES

BEECH WOODS

Stand No. 1036

(2002)

| STATION NO. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---------------|--------|-----|-----|-------|-------|-----|---|---|---|----|
| Abies balsam | | | | | | | | | | |
| Acer rubrum | | | | | | | | | | |
| A. sacchar. | 80/95 | 85 | 140 | | 45/95 | 13 | | | | |
| A. spicatum | | | | | | | | | | |
| Betula lut. | | | | | | | | | | |
| B. papyrif | | | | | | | | | | |
| Carya cord | | | | | | | | | | |
| C. ovata | | | | | | | | | | |
| Fagus grand | | | 35 | 60/90 | | 100 | | | | |
| Fraxinus am | | | | | | | | | | |
| F. nigra | | | | | | | | | | |
| Ostrya virg | | | | | | | | | | |
| Pinus strobus | | | | | | | | | | |
| Populus bals | | | | | | | | | | |
| P. grand | | | | | | | | | | |
| P. trem | | | | | | | | | | |
| Prunus pen. | | | | | | | | | | |
| Prunus serot | | | | | | | | | | |
| Quercus alba | | | | | | | | | | |
| Q. rubra | | | | | | | | | | |
| Thuja occ | | | | | | | | | | |
| Tilia amer | | 230 | | | | | | | | |
| Tsuga can | | | | | | | | | | |
| Ulmus amer | | | | | | | | | | |
| U. rubra | | | | | | | | | | |
| Distance | 14 1/2 | 15 | 22 | 14' | 21 | 24' | | | | |

72 Trees

BASED ON
1948+1953 DATA

1036 N

S. MAPLE

#PTS 26

#TREES 32

| | |
|----|-----|
| 1 | 70 |
| | 19 |
| | 80 |
| 1 | 60 |
| | 27 |
| | 50 |
| 1 | 00 |
| | 27 |
| | 45 |
| 2 | 30 |
| 1 | 90 |
| 1 | 20 |
| | 75 |
| | 85 |
| | 20 |
| | 30 |
| | 70 |
| | 22 |
| | 16 |
| | 35 |
| | 19 |
| | 80 |
| 2 | 50 |
| 6 | 20 |
| | 60 |
| | 80 |
| | 95 |
| | 85 |
| 1 | 40 |
| | 45 |
| | 95 |
| | 13 |
| 31 | 53* |

BEECH

#PTS 24

#TREES 31

| | |
|----|-----|
| | 27 |
| | 90 |
| | 40 |
| 1 | 70 |
| 4 | 40 |
| | 85 |
| | 24 |
| 2 | 70 |
| | 25 |
| | 55 |
| 1 | 50 |
| | 70 |
| 2 | 10 |
| 1 | 40 |
| | 55 |
| 2 | 90 |
| | 23 |
| | 35 |
| | 50 |
| | 55 |
| | 40 |
| | 16 |
| | 40 |
| 1 | 00 |
| 1 | 50 |
| | 12 |
| | 50 |
| | 35 |
| | 60 |
| 3 | 80 |
| 1 | 00 |
| 32 | 87* |

FRAX. AMER

#PTS 2

#TREES 2

| | |
|---|------|
| 2 | 60 |
| | 540 |
| | 800* |

OSTREA

#PTS 1

#TREES 1

| | |
|--|-----|
| | 35 |
| | 35* |

#PTS 2

#TREES 2

P. SEROT.

| | |
|---|-----|
| | 90 |
| | 75 |
| 1 | 65* |

#PTS 4

#TREES 4

BASSWOOD

| | |
|---|-----|
| | 80 |
| 2 | 60 |
| | 270 |
| | 230 |
| 8 | 40* |

Σ Do = 8280

$\Sigma RD = 99.99$
 $\Sigma RF = 100.00$

S. MAPLE

PTS = $\frac{26}{36} = 72.22$
TREES = $\frac{32}{72} = 44.44$
% $\Sigma F = 44.06$
% $\Sigma D = 38.08$

126.58

BEECH

PTS = $\frac{24}{36} = 66.67$
TREES = $\frac{31}{72} = 43.05$
% $\Sigma F = 40.68$
% $\Sigma D = 39.70$

123.43

F. AMER.

PTS = $\frac{2}{36} = 5.56$
TREES = $\frac{2}{72} = 2.78$
% $\Sigma F = 3.39$
% $\Sigma D = 9.66$

15.83

OSTRYA

PTS = $\frac{1}{36} = 2.78$
TREES = $\frac{1}{72} = 1.39$
% $\Sigma F = 1.70$
% $\Sigma D = 0.42$

3.51

P. SEROT.

PTS = $\frac{2}{36} = 5.56$
TREES = $\frac{2}{72} = 2.78$
% $\Sigma F = 3.39$
% $\Sigma D = 1.99$

8.16

BASSWOOD

PTS = $\frac{4}{36} = 11.11$
TREES = $\frac{4}{72} = 5.56$
% $\Sigma F = 6.78$
% $\Sigma D = 10.14$

22.48

$\Sigma F = 163.90$

S. MAPLE $126.58 \times 10 = 1266$
BEECH $123.43 \times 10 = 1234$
FAMERZ = $15.83 \times 8 = 127$
OSTRYA = $3.51 \times 9 = 32$
P. SEROT = $8.16 \times 3.5 = 29$
BASSWOOD = $22.48 \times 8 = 180$

2868

6/4/53

POINT RECORD TREES

2002

| STATION NO. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---------------|-----------|---------|----------|----------|---------|---------|----------|---------|---------|-----------------|
| Abies balsam | | | | | | | | | | |
| Acer rubrum | | | | | | | | | | |
| A. sacchar. | 170 19 | 4 80 | 2 ✓ | 3 160 | 3 27 | 1 50 | 1 100 | 2 27 | 1 45 | 2 230 190 |
| A. spicatum | | | | | | | | | | |
| Betula lut. | | | | | | | | | | |
| B. papyrif | | | | | | | | | | |
| Carya cord | | | | | | | | | | |
| C. ovata | | | | | | | | | | |
| Fagus grand | | 27 | 90 40 | 1 ✓ | 170 | | 440 | 85 | ✓ | |
| Fraxinus am | | | | | | 260 | | | | |
| F. nigra | | | | | | | | | | |
| Ostrya virg | | | | | | | | | | |
| Pinus strobus | | | | | | | | | | |
| Populus bals | | | | | | | | | | |
| P. grand | | | | | | | | | | |
| P. trem | | | | | | | | | | |
| Prunus pen. | | | | | | | | | | |
| Prunus serot | | | | 90 | | | | | 75 | |
| Quercus alba | | | | | | | | | | |
| Q. rubra | | | | | | | | | | |
| Thuja occ | | | | | | | | | | |
| Tilia amer | | | | | | | | | | |
| Tsuga can | | | | | | | | | | |
| Ulmus amer | | | | | | | | | | |
| U. rubra | | | | | | | ✓ | | | |
| Distance | 12 | 15 | 8 | 19 | 15 | 16 | 27 | 22 | 13 | 20 |

6/4/53

POINT RECORD TREES

2002

| STATION NO. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---------------|-------|--------|-----|--------|-------------|------|--------|-------|--------|--------|
| Abies balsam | | | | | | | | | | |
| Acer rubrum | | | | | | | | | | |
| A. sacchar. | 120 4 | 75 4 | 85 | 20 4 | 3 30/10 | 22 4 | 16/35 | 19 | 3 | 2 |
| A. spicatum | | | | | | | | | | |
| Betula lut. | | | | | | | | | | |
| B. papyrif | | | | | | | | | | |
| Carya cord | | | | | | | | | | |
| C. ovata | | | | | | | | | | |
| Fagus grand | | 24 | 270 | 25 | 55/10 12 | | 70 | | 210 | 40/55 |
| Fraxinus am | | | | | | | | | | |
| F. nigra | | | | | | | | | | |
| Ostrya virg | 35 | | | | | | | | | |
| Pinus strobus | | | | | | | | | | |
| Populus bals | | | | | | | | | | |
| P. grand | | | | | | | | | | |
| P. trem | | | | | | | | | | |
| Prunus pen. | | | | | | | | | | |
| Prunus serot | | | | | | | | | | |
| Quercus alba | | | | | | | | | | |
| Q. rubra | | | | | | | | | | |
| Thuja occ | | | | | | | | | | |
| Tilia amer | | | | | | | | | | |
| Tsuga can | | | | | | | | | | |
| Ulmus amer | | | | | | | | | | |
| U. rubra | | | | | | | | | | |
| Distance | 15 | 16 1/2 | 21 | 13 1/2 | 13 1/2 | 20 | 12 1/2 | 6 1/2 | 13 1/2 | 20 1/2 |

magnolia

BECK
Northern Pine-Hardwoods

LEDARBURG

Prob. 29

BASED ON 20 PTS.

Station Number: 2002(1036)

| 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 | | | | | | | | | | | | | | | |
| Acer rubru | | | | | | | | | | | | | | | |
| A. sacchar | 26 | 32 | 19 | 12 | 1 | 3153 | 47 | 92.2 | 95.00 | 72.22 | 44.06 | 44.44 | 38.08 | 126.58 | 1266 |
| A. spicatu | | | | | | | | | | | | | | | |
| Betula lut | | | | | | | | | | | | | | | |
| B. papyrif | | | | | | | | | | | | | | | |
| Carpinus c | | | | | | | | | | | | | | | |
| Fagus gran | 24 | 31 | 18 | 11 | 2 | 3287 | 4 | 7.8 | 35.00 | 66.67 | 40.68 | 43.05 | 39.70 | 123.43 | 1234 |
| Ostrya vir | 1 | 1 | 1 | | | 35 | | | | 2.78 | 1.70 | 1.39 | 0.42 | 3.51 | 32 |
| Picea glau | | | | | | | | | | | | | | | |
| Pinus Bank | | | | | | | | | | | | | | | |
| P. resinosa | | | | | | | | | | | | | | | |
| P. strobus | | | | | | | | | | | | | | | |
| Populus ba | | | | | | | | | | | | | | | |
| P. grandid | | | | | | | | | | | | | | | |
| P. tremulo | | | | | | | | | | | | | | | |
| Prunus ^{serot} pa | 2 | 2 | 1 | 1 | | 165 | | | | 5.56 | 3.39 | 2.78 | 1.99 | 8.16 | 29 |
| Quercus el | | | | | | | | | | | | | | | |
| Q. rubra | | | | | | | | | | | | | | | |
| Tilia amer | 4 | 4 | 1 | 3 | | 840 | | | | 11.11 | 6.78 | 5.56 | 10.14 | 22.48 | 180 |
| Tsuga cana | | | | | | | | | | | | | | | |
| Thuja occi | | | | | | | | | | | | | | | |
| Ulmus amer | | | | | | | | | | | | | | | |
| U. fulva | | | | | | | | | 5.00 | | | | | | |
| FRAX. AMER | 2 | 2 | 1 | 1 | | 800 | | | 5.00 | 5.56 | 3.39 | 2.78 | 9.66 | 15.83 | 127 |
| | | 72 | 40 | 28 | 4 | 8280 | 51 | 1000 | | 163.90 | 100.00 | 100.00 | 99.99 | 299.99 | (2868) |

AVE. DIST. BTW'N TREES:

16.6'

AVE B. A.:

115.0

TREES/ACRE:

182.5

DOM./ACRE:

20,987.5

Presence or Frequency
(Common species only)

BEECH WOODS

Stand No. (1036)
Quadrat No. 1-5

6/3/53

| | | |
|------------------------------|-----------------------------|--------------------------------------------------------|
| Actaea pachypoda | Epifagus virginiana | Prunus virginiana |
| Actaea rubra | Fragaria virginiana | Pteridium aquilinum |
| Adiantum pedatum | Galium aparine 1,2,3,4,5 | Pyrola elliptica |
| Allium triococum | Galium circaeazans | Ranunculus abortivus |
| Amelanchier sp. | Galium concinnum | Ranunculus recurvatus |
| Anemone quinquefolia 4 | Galium lanceolatum | Rhus radicans |
| Aquilegia canadensis | Galium triflorum | Ribes americanum |
| Arabis canadensis | Geranium maculatum | Rosa sp. |
| Aralia nudicaulis | Geum canadense | Rubus-raspberry |
| Aralia racemosa | Hamamelis virginiana | Sambucus canadensis 4 |
| Arisaema atrorubens | P Hepatica acutiloba | Sambucus pubens |
| Aster macrophyllus | Hepatica americana | Sanguinaria canadensis 3,4,5 |
| Aster sagittifolius | Hydrophyllum virginianum | P Sanicula gregaria |
| Aster shortii | Hystrix patula | Sanicula marilandica |
| Athyrium filix-femina | Impatiens capensis | P Smilacina racemosa |
| P Botrychium virginianum | Laportea canadensis | Smilax ecirrhata |
| Brachyelytrum erectum | Lonicera dioica | Smilax herbacea |
| Campanula americana | Lonicera oblongifolia | Solidago altissima |
| Carex albursina | Lonicera prolifera | Solidago flexicaulis |
| Carex pensylvanica | Lycopodium lucidulum | Solidago ulmifolia |
| Carpinus caroliniana | Lycopodium obscurum | Streptopus roseus |
| P Caulophyllum thalictroides | Maianthemum canadense | Symplocarpus foet. |
| Celastrus scandens | Menispermum canadensis | Taxus canadensis |
| Circaea quadrisulcata | Mitchella repens | Thalictrum dioicum |
| P Claytonia virginiana | Mitella diphylla | Trientalis borealis |
| Clintonia borealis | Monotropa uniflora | Trillium flexipes |
| Conopholis americ. | Oncoclea sensibilis | Trillium grandiflorum 2,4,5 |
| Corallorhiza maculata | Oryzopsis aspesifolia | Triosteum perfoliatum |
| Cornus alternifolia | Osmorhiza claytoni 1,3,4,5 | Uvularia grandiflora |
| Cornus femina | Osmunda claytoniana | Viburnum acerifolium |
| Cornus rugosa | Ostrya virginiana | Viburnum rafinesquianum |
| Corylus cornuta | Parietaria pensylvanica | Vicia americana |
| Cryptotaenia canadensis | Parthenocissus inserta | Viola canadensis |
| Cypripedium pubescens | Phryma leptostachya | Viola canadensis ^{eriosarpa} 1,2,3 |
| Cystopteris fragilis | Pilea pumila | Viola pallens |
| Diervilla lonicera | P Podophyllum peltatum 5 | Viola pensylvanica |
| Dioscorea villosa | Polygonatum caniculatum | Viola pubescens |
| Dirca palustris | Polygonatum pubescens 1,2,3 | Vitis aestivalis |
| Dryopteris disjuncta | Potentilla simplex | Zanthoxylum americanum |
| Dryopteris spinulosa | Prenanthes alba | |

Additional Species:

#1 Carex (fine) 4 = Carex pensylvanica 1

P #2 Carex = Carex deweyana

Presence or Frequency
(Common species only)

BEECH WOODS

Stand No. (1036)
Quadrat No. 6-10

6/3/53

2002

Actaea pachypoda
Actaea rubra
Adiantum pedatum
Allium triococcum
Amelanchier sp.
Anemone quinquefolia
Aquilegia canadensis
Arabis canadensis
Aralia nudicaulis
Aralia racemosa
Arisaema atrorubens
Aster macrophyllus
Aster sagittifolius
Aster shortii
Athyrum filix-femina
Botrychium virginianum
Brachyelytrum erectum
Campanula americana
Carex albursina
Carex pensylvanica
Carpinus caroliniana
Caulophyllum thalictroides
Celastrus scandens
Circaea quadrisulcata
Claytonia virginiana
Clintonia borealis
Conopholis americ.
Corallorhiza maculata
Cornus alternifolia
Cornus femina
Cornus rugosa
Corylus cornuta
Cryptotaenia canadensis
Cypripedium pubescens
Cystopteris fragilis
Diervilla lonicera
Dioscorea villosa
Dirca palustris
Dryopteris disjuncta
Dryopteris spinulosa

Epifagus virginiana
Fragaria virginiana
Galium aparine 6,7,8,9,10
Galium circaezans
Galium concinnum
Galium lanceolatum
P Galium triflorum
Geranium maculatum
Geum canadense
Hamamelis virginiana
Hepatica acutiloba
Hepatica americana
Hydrophyllum virginianum
Hystrix patula
Impatiens capensis
Laportea canadensis
Lonicera dioica
Lonicera oblongifolia
Lonicera prolifera
Lycopodium lucidulum
Lycopodium obscurum
Maianthemum canadense
Menispermum canadensis
Mitchella repens
Mitella diphylla
Monotropa uniflora
Onoclea sensibilis
Oryzopsis aspesifolia
Osmorhiza claytoni 6,8
Osmunda claytoniana
Ostrya virginiana
Parietaria pensylvanica
Parthenocissus inserta
Phryma leptostachya
Pilea pumila
Podophyllum peltatum 6,7
Polygonatum caniculatum
Polygonatum pubescens 6,8,9,10
Potentilla simplex
Prenanthes alba

Prunus virginiana
Pteridium aquilinum
Pyrola elliptica
Ranunculus abortivus
Ranunculus recurvatus
Rhus radicans
Ribes americanum 8
Rosa sp.
Rubus-raspberry
Sambucus canadensis 6
Sambucus pubens
Sanguinaria canadensis 6,8,9,10
Sanicula gregaria
Sanicula marilandica
Smilacina racemosa
Smilax ecirrhata
Smilax herbacea
Solidago altissima
Solidago flexicaulis
Solidago ulmifolia
Streptopus roseus
Symplocarpus foet.
Taxus canadensis
Thalictrum dioicum
Trientalis borealis
Trillium flexipes
Trillium grandiflorum
Triosteum perfoliatum
Uvularia grandiflora
Viburnum acerifolium
Viburnum rafinesquianum
Vicia americana
Viola canadensis
Viola ^{erocarpa} cuneifolia 10
Viola pallens
Viola pensylvanica
Viola pubescens
Vitis aestivalis
Zanthoxylum americanum

Additional Species:

Presence or Frequency
(Common species only)

BEECH WOODS

Stand No. (1036)
Quadrat No. 11-15

Actaea pachypoda
Actaea rubra
Adiantum pedatum
Allium triococum
Amelanchier sp.
Anemone quinquefolia
Aquilegia canadensis
Arabis canadensis
Aralia nudicaulis
Aralia racemosa
Arisaema atrorubens
Aster macrophyllus
Aster sagittifolius
Aster shortii
Athyrium filix-femina
Botrychium virginianum
Brachyelytrum erectum
Campanula americana
Carex albursina
Carex pensylvanica
Carpinus caroliniana
Caulophyllum thalictroides 14
Celastrus scandens
Circaea quadrisulcata 13, 14
Claytonia virginiana 13, 15
Clintonia borealis
Conopholis americ.
Corallorhiza maculata
Cornus alternifolia
Cornus femina
Cornus rugosa
Corylus cornuta
Cryptotaenia canadensis
Cypripedium pubescens
Cystopteris fragilis
Diervilla lonicera
Dioscorea villosa
Dirca palustris
Dryopteris disjuncta
Dryopteris spinulosa

Epifagus virginiana
Fragaria virginiana
Galium aparine 11, 12, 13, 14, 15
Galium circaeazans
Galium concinnum
Galium lanceolatum
Galium triflorum
Geranium maculatum
Geum canadense
Hamamelis virginiana
Hepatica acutiloba
Hepatica americana
Hydrophyllum virginianum
Hystrix patula
Impatiens capensis
Laportea canadensis
Lonicera dioica
Lonicera oblongifolia
Lonicera prolifera
Lycopodium lucidulum
Lycopodium obscurum
Maianthemum canadense
Menispermum canadensis
Mitchella repens
Mitella diphylla
Monotropa uniflora
Onoclea sensibilis
Oryzopsis aspesifolia
Osmorhiza claytoni 1, 14, 15
Osmunda claytoniana
Ostrya virginiana
Parietaria pensylvanica
Parthenocissus inserta
Phryma leptostachya
Pilea pumila
Podophyllum peltatum
Polygonatum caniculatum
Polygonatum pubescens 11, 13, 15
Potentilla simplex
Prenanthes alba

Prunus virginiana
Pteridium aquilinum
Pyrola elliptica
Ranunculus abortivus
Ranunculus recurvatus
Rhus radicans
Ribes americanum
Rosa sp.
Rubus-raspberry
Sambucus canadensis
Sambucus pubens
Sanguinaria canadensis 11, 13, 14
Sanicula gregaria
Sanicula marilandica
Smilacina racemosa
Smilax ecirrhata
Smilax herbacea
Solidago altissima
Solidago flexicaulis
Solidago ulmifolia
Streptopus roseus
Symplocarpus foet.
Taxus canadensis
Thalictrum dioicum
Trientalis borealis
Trillium flexipes
Trillium grandiflorum 15
Triosteum perfoliatum
Uvularia grandiflora
Viburnum acerifolium
Viburnum rafinesquianum
Vicia americana
Viola canadensis
Viola ~~canadensis~~ cucullata 15
Viola pallens
Viola pensylvanica
Viola pubescens
Vitis aestivalis
Zanthoxylum americanum

Additional Species:

Presence or Frequency
(Common species only)

BEECH WOODS

Stand No. (1036)
Quadrat No. 16-20

Actaea pachypoda
Actaea rubra
Adiantum pedatum
Allium triococcum
Amelanchier sp.
Anemone quinquefolia
Aquilegia canadensis
Arabis canadensis
Aralia nudicaulis
Aralia racemosa
Arisaema atrorubens
Aster macrophyllus
Aster sagittifolius
Aster shortii
Athyrum filix-femina
Botrychium virginianum
Brachyelytrum erectum
Campanula americana
Carex albursina
Carex pensylvanica
Carpinus caroliniana
Caulophyllum thalictroides
Celastrus scandens
Circaea quadrisulcata 6
Claytonia virginiana
Clintonia borealis
Conopholis americ.
Corallorhiza maculata
Cornus alternifolia
Cornus femina
Cornus rugosa
Corylus cornuta
Cryptotaenia canadensis
Cypripedium pubescens
Cystopteris fragilis
Diervilla lonicera
Dioscorea villosa
Dirca palustris
Dryopteris disjuncta
Dryopteris spinulosa

Epifagus virginiana
Fragaria virginiana
Galium aparine 16, 17, 18, 19, 20
Galium circaezans
Galium concinnum
Galium lanceolatum
Galium triflorum
Geranium maculatum
Geum canadense
Hamamelis virginiana
Hepatica acutiloba 20
Hepatica americana
Hydrophyllum virginianum
Hystrix patula
Impatiens capensis
Laportea canadensis
Lonicera dioica
Lonicera oblongifolia
Lonicera prolifera
Lycopodium lucidulum
Lycopodium obscurum
Maianthemum canadense
Menispermum canadensis
Mitchella repens
Mitella diphylla
Monotropa uniflora
Onoclea sensibilis
Oryzopsis aspesifolia
Osmorhiza claytoni 17, 20
Osmunda claytoniana
Ostrya virginiana
Parietaria pensylvanica
Parthenocissus inserta
Phryma leptostachya
Pilea pumila
Podophyllum peltatum
Polygonatum caniculatum
Polygonatum pubescens 17
Potentilla simplex
Prenanthes alba

Prunus virginiana
Pteridium aquilinum
Pyrola elliptica
Ranunculus abortivus
Ranunculus recurvatus
Rhus radicans
Ribes americanum
Rosa sp.
Rubus-raspberry
Sambucus canadensis 18
Sambucus pubens
Sanguinaria canadensis
Sanicula gregaria
Sanicula marilandica
Smilacina racemosa
Smilax ecirrhata
Smilax herbacea
Solidago altissima
Solidago flexicaulis
Solidago ulmifolia
Streptopus roseus
Symplocarpus foet.
Taxus canadensis
Thalictrum dioicum
Trientalis borealis
Trillium flexipes
Trillium grandiflorum
Triosteum perfoliatum
Uvularia grandiflora
Viburnum acerifolium
Viburnum rafinesquianum
Vicia americana
Viola canadensis
Viola cucullata
Viola pallens
Viola pensylvanica
Viola pubescens
Vitis aestivalis
Zanthoxylum americanum

Additional Species:

