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Site 2032: Sherwood PT, Door County. 1953-06-30

[s.l.]: [s.n.], 1953-06-30

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STAND RECORD

FORESTS

Stand No. 2032

Name: SHERWOOD PT.

County: DOOR CO.

Date: 6/30/52

Size of Stand:

Forest Type: Hemlock-S Maple-W. Birch-Beech

Topography: Level

Locality:

T: 28N R: 25E Sec: M22

Observers:

Size of Area Sampled: 15A

Soil Type:

Slope:

Directions

Condition of Stand: 15A

Excellent! UNDISTURBED. Occasional
old cutting -

3.1 mi N of "Con M"

Bals. Fir present as small sapling

Open Grown Trees:

% Canopy: 90%

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									

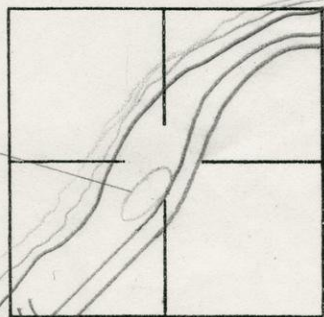
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	1"	MAPLE - BEECH - R. OAK - W. BIRCH
A ₁	3/4"	DK. BROWN
A ₂	2"	GREY - BROWN - Fine sandy loam
B		Light Brown - Fine sand

Parent Material:

Map:



full sun 10,000 11:15 to 11:30 LIGHT READINGS

110	140	440	80
1,000	400	200	90
100	200	380	1800
180	860	120	96
3,200	80	46	86

A. SACCO

30
240
240
130
110
16
130
85
260
160
270
140
270
210
40
12
330
110
50
190
210

3233*

DET. PAP

100
70
55
85
85
130
55
70
55
60
29
16
90
95
45
22
130
50
75
85
1402*

FRANS

360
90
120
180
30
35
240
85
230
15
24
30
85
45
40
27
1636*

FRAN. AMER.

28
55
50
35
163*

OSTRA

3

18
16
22
56*

Q. RUBEN

3

120
80
90
290*

TILIA AMER

5

180
95
30
40
560
905*

TSUGA

8

100
210
130
150
15
130
50
100
885*

A.S. 37.70

B.P. 16.35

F.g. 19.58

F.a. 1.96

Q.r. 3.38

T.a. 10.06

T.c. 10.32

Q.v. 0.65

100.00

3233
1402
1636
163
290
905
885
8519*

56
8575

A. SNEED

$$\begin{array}{rcl}
 \# \text{ PTS} & \frac{19}{40} & = 47.50 \\
 \# \text{ TREES} & \frac{21}{80} & = 26.25 \\
 \% \Sigma F & & = 26.39 \\
 \% \Sigma D_0 & & = 37.70 \\
 & & \hline
 & & 90.34
 \end{array}$$

Bet. MAP

$$\begin{array}{rcl}
 \# \text{ PTS} & \frac{18}{40} & = 45.00 \\
 \# \text{ TREES} & \frac{20}{80} & = 25.00 \\
 \% \Sigma F & & = 25.00 \\
 \% \Sigma D_0 & & = 16.35 \\
 & & \hline
 & & 66.35
 \end{array}$$

FAGUS

$$\begin{array}{rcl}
 \# \text{ PTS} & \frac{13}{40} & = 32.50 \\
 \# \text{ TREES} & \frac{16}{80} & = 20.00 \\
 \% \Sigma F & & = 18.06 \\
 \% \Sigma D_0 & & = 19.58 \\
 & & \hline
 & & 57.64
 \end{array}$$

OSTREA

$$\begin{array}{rcl}
 \# \text{ PTS} & \frac{3}{40} & = 7.50 \\
 \# \text{ TREES} & \frac{3}{80} & = 3.75 \\
 \% \Sigma F & & = 4.17 \\
 \% \Sigma D_0 & & = 0.65 \\
 & & \hline
 & & 8.57
 \end{array}$$

Q. RUBRA

$$\begin{array}{rcl}
 \# \text{ PTS} & \frac{3}{40} & = 7.50 \\
 \# \text{ TREES} & \frac{3}{80} & = 3.75 \\
 \% \Sigma F & & = 4.17 \\
 \% \Sigma D_0 & & = 3.38 \\
 & & \hline
 & & 11.30
 \end{array}$$

TILIA

$$\begin{array}{rcl}
 \# \text{ PTS} & \frac{5}{40} & = 12.50 \\
 \# \text{ TREES} & \frac{5}{80} & = 6.25 \\
 \% \Sigma F & & = 6.94 \\
 \% \Sigma D_0 & & = 10.06 \\
 & & \hline
 & & 23.25
 \end{array}$$

TSUGA

$$\begin{array}{rcl}
 \# \text{ PTS} & \frac{7}{40} & = 17.50 \\
 \# \text{ TREES} & \frac{8}{80} & = 10.00 \\
 \% \Sigma F & & = 9.72 \\
 \% \Sigma D_0 & & = 10.32 \\
 & & \hline
 & & 30.04
 \end{array}$$

FRAX. AMER

$$\begin{array}{rcl}
 \# \text{ PTS} & \frac{4}{40} & = 10.00 \\
 \# \text{ TREES} & \frac{4}{80} & = 5.00 \\
 \% \Sigma F & & = 5.56 \\
 \% \Sigma D_0 & & = 1.96 \\
 & & \hline
 & & 12.52
 \end{array}$$

$$\Sigma IV's = 200.01$$

$$\Sigma F = 180.00$$

A. SNEED

$$90.34 \times 10$$

Bet. MAP

$$66.35 \times$$

FAGUS

$$57.64 \times 10$$

FRAX. AMER

$$12.52 \times$$

OSTREA

$$8.57 \times$$

Q. RUBRA

$$11.30 \times$$

TILIA

$$23.25 \times$$

TSUGA

$$30.04 \times$$

TREE DATA SUMMARY SHEET

BEECH
~~Northern Pine-Hardwoods~~

SHERWOOD PT.

Station Number: 2032

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	19	21	5	15	1	3233	31	19.2	10.00	47.50	26.39	26.25	37.70	90.34	903.4
A. spicatu									2.50						
Betula lut															
B. papyrif	18	20	12	8		1402	2	1.2		45.00	25.00	25.00	16.35	66.35	331.8
Carpinus c															
Fagus gran	13	16	8	1	1	1636	58	36.0	15.00	32.50	18.06	20.00	19.58	57.64	576.4
Ostrya vir	3	3	3			56	20	12.4	15.00	7.50	4.17	3.75	0.65	8.57	68.6
Picea glau															
Pinus Bank															
P. resinosa															
P. Strobus															
Populus ba															
P. grandid															
P. tremulo															
Prunus ^{sp} pen							1	0.6	5.00						
Quercus el															
Q. rubra	3	3	1	2		290			10.00	7.50	4.17	3.75	3.38	11.30	67.8
Tilia amer	5	5	2	2	1	905	1	0.6	20.00	12.50	6.94	6.25	10.06	23.25	186.0
Tsuga cana	7	8	2	6		885	46	28.6	2.50	17.50	9.72	10.00	10.32	30.04	240.3
Thuja occi							2	1.2							
Ulmus amer															
U. fulva															
FRAX. AMER	4	4	4			168			22.50	10.00	5.56	5.00	1.96	12.52	100.2
		80	37	10	3	8595	161	99.8		180.00	100.01	100.00	100.00	300.01	2474

AVE. DIST. BTW'N TREES:

16.8

AVE B. A.:

107.2

TREES/ACRE:

178.2

DOM./ACRE:

19,103.0

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam										
Acer rubrum										130
A. sacchar.	30	✓	240	✓	1	240	1	2	1	130
A. spicatum										
Betula lut.										
B. papyrif		100 70	55	85 85		130	55	70	55	
Carya cord										
C. ovata										
Fagus grand	✓ 3	✓ 2	✓ 4		360	3	2	90	120	180
Fraxinus am		✓					✓			✓
F. nigra										
Ostrya virg	1	✓				1		1		
Pinus strobus										
Populus bals										
P. grand										
P. trem										
Prunus pen.										
Prunus serot			✓		✓					
Quercus alba										
Q. rubra	120		✓						✓	✓
Thuja occ										
Tilia amer	✓			✓	180		✓			
Tsuga can		1		3			2	2	100	3
Ulmus amer										
U. rubra										
Distance	18 1/2	19	29	19 1/2	23 1/4	21	11	17	16	15 1/2

(2)

Data Form No. 59
POINT RECORD TREESPlant Ecology Research
BEECH WOODSUniv. of Wisconsin
Stand No. 2032

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam										
Acer rubrum										
A. sacchar.		110	16	3				130	260	1
A. spicatum								85		
Betula lut.										
B. papyrif	60								29	16
Carya cord										
C. ovata										
Fagus grand	30	1	3	35	240	230	24			
Fraxinus am				28	85	154	304	4	1	
F. nigra										
Ostrya virg	7									
Pinus strobus										
Populus bals										
P. grand										
P. trem										
Prunus pen.										
Prunus serot										
Quercus alba										
Q. rubra										80
Thuja occ	2									
Tilia amer										
Tsuga can		210	130	3					3	1
Ulmus amer										
U. rubra										
Distance	12 1/2	19	17 1/2	25 1/2	15 1/2	11 1/2	24	14 1/2	13 1/2	12

3555

POINT RECORD TREES

BEECH WOODS

Stand No. 2032

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam										
Acer rubrum										
A. sacchar.		160	270	140	1	270	1		210	2
A. spicatum										
Betula lut.										
B. papyrif		90				95	45			
Carya cord										
C. ovata										
Fagus grand	85	1	1					1		1
Fraxinus am			55					50	35	
F. nigra										
Ostrya virg	18	2	16	2			1	1	1	2
Pinus strobus										
Populus bals										
P. grand										
P. trem										
Prunus pen.										
Prunus serot										
Quercus alba										
Q. rubra										
Thuja occ										
Tilia amer			95			30			40	
Tsuga can	1	4	1	4	150	3	13	2	15	2
Ulmus amer										
U. rubra										
Distance	17 1/2	14	16	28 1/2	14	10	16 1/2	10	13	11

Data Form No. 59
POINT RECORD TREES

Plant Ecology Research
BEECH WOODS

Univ. of Wisconsin
Stand No. 2032

STATION NO.	1	2	3	4	5	6	7	8	9	10
Abies balsam										
Acer rubrum										
A. sacchar.	40 3	1	12 3	330 3	110 1	50 1	190 1	210 1		2
A. spicatum										
Betula lut.										
B. papyrif	22	130		50				75		85
Carya cord										
C. ovata										
Fagus grand		45 2	3		4 2	40 2	27 1		3	
Fraxinus am										
F. nigra										
Ostrya virg	1				22 1		1	2		
Pinus strobus										
Populus bals										
P. grand										
P. trem										
Prunus ^{sp} pen.										1
Prunus serot										
Quercus alba										
Q. rubra										90
Thuja occ										
Tilia amer				560					1	
Tsuga can		1	50 100	1	1					1
Ulmus amer										
U. rubra										
Distance	20 1/2	16	14	9 1/2	16	20 1/2	15 1/2	27 1/2	15	13

6735

Door CO.

T28N, R25E, Middle 22

(3.1 mi N of
C on M)

5/16/53

Data Form No. 57

Plant Ecology Research

Univ. of Wisconsin

Presence or Frequency
(Common species only)

BEECH WOODS

SHERWOOD PT
Stand No. 2032
Quadrat No. P285

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
Athyrium 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
Galium circaezans ✓
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 ✓
Osmunda claytoniana
Ostrya virginiana
Parietaria pensylvanica
Parthenocissus inserta
Phryma leptostachya
Pilea pumila
Podophyllum peltatum
Polygonatum caniculatum
Polygonatum pubescens ✓
Potentilla simplex
Prepanthes 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
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:

#1 Viola (coll.) = Viola selkirkii
#1 Carex (coll.) = C. pedunculata
#3 Carex (coll.) = C. peckii
#1 Galium of 3158 = Galium circaezans
#2 Carex (coll.) = C. laxiflora

LOCATION = 3.1 mi north on
M from C

Some parts in very good
condition. Hemlock-Beech-W. Birch.
Sapling lvs nearly mature.
Tree lvs behind.
Beech reproducing of all sizes
abundant.

Presence or Frequency
(Common species only)

BEECH WOODS

5/16/53
SHERWOOD PT.
Stand No. 2032
Quadrat No. 1-5

Actaea pachypoda
Actaea rubra
Adiantum pedatum
Allium triococcum
Amelanchier sp.
Anemone quinquefolia
Aquilegia canadensis
Arabis canadensis
Aralia nudicaulis
Aralia racemosa
Arisaema atrorubens
Aster macrophyllus³
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
Galium circaezans
Galium concinnum
Galium lanceolatum
Galium triflorum
Geranium maculatum
Geum canadense
Hamamelis virginiana
Hepatica acutiloba^{2,4,5}
Hepatica americana
Hydrophyllum virginianum
Hystrix patula
Impatiens capensis
Laportea canadensis
Lonicera dioica
Lonicera oblongifolia
Lonicera prolifera
Lycopodium lucidulum
Lycopodium obscurum
Maianthemum canadense^{3,5}
Menispermum canadensis
Mitchella repens³
Mitella diphylla⁴
Monotropa uniflora
Onoclea sensibilis
Oryzopsis aspesifolia
Osmorhiza claytoni
Osmunda claytoniana
Ostrya virginiana
Parietaria pensylvanica
Parthenocissus inserta
Phryma leptostachya
Pilea pumila
Podophyllum peltatum
Polygonatum caniculatum
Polygonatum pubescens^{1,2,3,4,5}
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
Sanicula gregaria
Sanicula marilandica
Smilacina racemosa
Smilax ecirrhata
Smilax herbacea
Solidago altissima
Solidago flexicaulis
Solidago ulmifolia
Streptopus roseus
Symlocarpus foet.
Taxus canadensis
Thalictrum dioicum
Trientalis borealis
Trillium flexipes
Trillium grandiflorum
Triosteum perfoliatum
Uvularia grandiflora⁴
Viburnum acerifolium
Viburnum rafinesquianum
Vicia americana
Viola canadensis
Viola cucullata
Viola pallens
Viola pensylvanica
Viola pubescens
Vitis aestivalis
Zanthoxylum americanum

Additional Species:

#1 Carex 2,5 = Carex pedunculata

Presence or Frequency
(Common species only)

BEECH WOODS

5/16/53
SHERWOOD PT.
Stand No. 2032
Quadrat No. 6-10

Actaea pachypoda
Actaea rubra
Adiantum pedatum
Allium triococcum
Amelanchier sp.
Anemone quinquefolia
Aquilegia canadensis
Arabis canadensis
Aralia nudicaulis
Aralia racemosa
Arisaema atrorubens
Aster macrophyllus 7,9,10
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
Galium circaezans
Galium concinnum
Galium lanceolatum
Galium triflorum
Geranium maculatum
Geum canadense
Hamamelis virginiana
Hepatica acutiloba 6,7,8,9,10
Hepatica americana
Hydrophyllum virginianum
Hystrix patula
Impatiens capensis
Laportea canadensis
Lonicera dioica
Lonicera oblongifolia
Lonicera prolifera
Lycopodium lucidulum
Lycopodium obscurum
Maianthemum canadense 6,7,9
Menispermum canadensis
Mitchella repens 7
Mitella diphylla 9
Monotropa uniflora
Onoclea sensibilis
Oryzopsis aspesifolia
Osmorhiza claytoni
Osmunda claytoniana
Ostrya virginiana
Parietaria pensylvanica
Parthenocissus inserta
Phryma leptostachya
Pilea pumila
Podophyllum peltatum
Polygonatum caniculatum
Polygonatum pubescens 6,7,8,9,10
Potentilla simplex
Prenanthes alba

Prunus virginiana
Pteridium aquilinum
Pyrola elliptica
Ranunculus abortivus
Ranunculus recurvatus
Rhus radicans
Ribes americanum 9
Rosa sp.
Rubus-raspberry
Sambucus canadensis
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:

#1 Carex 7,9 = Carex pedunculata

Presence or Frequency
(Common species only)

BEECH WOODS

5/16/53
Univ. of WisconsinSherwood PT
Stand No. 2032
Quadrat No. 11-15

Actaea pachypoda
Actaea rubra
Adiantum pedatum
Allium triococum
Amelanchier sp.
Anemone quinquefolia 11
Aquilegia canadensis
Arabis canadensis
Aralia nudicaulis 13
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
Celastrus scandens
Circaea quadrisulcata
Claytonia virginiana
Clintonia borealis
Conopholis americ.
Coralorrhiza 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
Galium circaezans
Galium concinnum
Galium lanceolatum
Galium triflorum
Geranium maculatum
Geum canadense
Hamamelis virginiana
Hepatica acutiloba 11, 12, 13, 14
Hepatica americana
Hydrophyllum virginianum
Hystrix patula
Impatiens capensis
Laportea canadensis
Lonicera dioica
Lonicera oblongifolia
Lonicera prolifera
Lycopodium lucidulum
Lycopodium obscurum
Maianthemum canadense 13, 15
Menispermum canadensis
Mitchella repens
Mitella diphylla 13
Monotropa uniflora
Oncoclea sensibilis
Oryzopsis asperifolia 12
Osmorhiza claytoni
Osmunda claytoniana
Ostrya virginiana
Parietaria pensylvanica
Parthenocissus inserta
Phryma leptostachya
Pilea pumila
Podophyllum peltatum
Polygonatum caniculatum
Polygonatum pubescens 11, 13, 14, 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
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:

#3 *Carex* (coll) 11, 14, 15 = *C. peckii*
 #1 *Carex* 12 = *C. pedunculata*

Presence or Frequency
(Common species only)

BEECH WOODS

SAWYER PT
Stand No. 2032
Quadrat No. 16-20

Actaea pachypoda 19
Actaea rubra
Adiantum pedatum
Allium triococcum
Amelanchier sp.
Anemone quinquefolia
Aquilegia canadensis
Arabis canadensis
Aralia nudicaulis 18
Aralia racemosa
Arisaema atrorubens
Aster macrophyllus 20
Aster sagittifolius
Aster shortii
Athyrum filix-femina
Botrychium virginianum
Brachyelytrum erectum
Campanula americana
Carex albursina
Carex pennsylvanica
Carpinus caroliniana
Caulophyllum thalictroides
Celastrus scandens
Circaea quadrisulcata
Claytonia virginiana
Clintonia borealis 17
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
Galium circaezans 19
Galium concinnum
Galium lanceolatum
Galium triflorum
Geranium maculatum
Geum canadense
Hamamelis virginiana
Hepatica acutiloba 17, 19
Hepatica americana
Hydrophyllum virginianum
Hystrix patula
Impatiens capensis
Laportea canadensis
Lonicera dioica
Lonicera oblongifolia
Lonicera prolifera
Lycopodium lucidulum
Lycopodium obscurum
Maianthemum canadense 16, 18, 19, 20
Menispermum canadensis
Mitchella repens 17, 20
Mitella diphylla
Monotropa uniflora
Onoclea sensibilis
Oryzopsis aspesifolia 20
Osmorhiza claytoni
Osmunda claytoniana
Ostrya virginiana
Parietaria pennsylvanica
Parthenocissus inserta
Phryma leptostachya
Pilea pumila
Podophyllum peltatum
Polygonatum caniculatum
Polygonatum pubescens 17, 18, 20
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
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 pennsylvanica
Viola pubescens
Vitis aestivalis
Zanthoxylum americanum

Additional Species:

#1 Carex 18 - C. pedunculata

#2 Carex 19 - C. laxiflora

STATION NO.	P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				
HERBS:																									
<i>Acer spicatum</i>	✓																								
<i>Actaea pachypoda</i>	✓																			✓			1	5	
<i>A. rubra</i>	✓																								
<i>Adiantum pedatum</i>																									
<i>Agrimonia gryposepala</i>																									
<i>Ajuga genevensis</i>																									
<i>Allium tri coccum</i>																									
<i>Amelanchier sp.</i>																									
<i>Anemone canadensis</i>																									
<i>A. cylindrica</i>	✓																								
<i>A. quinquefolia</i>	✓											✓												1	5
<i>A. virginiana</i>																									
<i>Angelica atropurpurea</i>																									
<i>Antennaria sp.</i>																									
<i>Aplectrum hyemale</i>																									
<i>Apocynum androsaemifol.</i>																									
<i>Aquilegia canadensis</i>																									
<i>Arabis canadensis</i>																									
<i>A. perstellata</i>	✓														✓										
<i>Aralia nudicaulis</i> sp.	✓														✓					✓				2	10
<i>A. racemosa</i>																									
<i>Arenaria lateriflora</i>																									
<i>Arisaema atrorubens</i>																									
<i>Asarum canadense</i>																									
<i>Asclepias exaltata</i>	✓																								
<i>Aster macrophyllus</i>	✓			✓				✓		✓	✓										✓			5	25
<i>A. prenanthoides</i>																									
<i>A. sagittifolius</i>																									
<i>A. shortii</i>																									
<i>Astragalus neglectus</i>																									
<i>Athyrium filix-femina</i>																									
<i>Botrychium virginianum</i>																									
<i>Brachyelytrum erectum</i>																									

TABULATION FORM

BEECHWOODS

Stand No. 2032

[illegible]

TABULATION FORM

BEECHWOOD'S

Stand No. 2032

[illegible]

TABULATION FORM

BEECHWOODS

Stand No. 2032

[illegible]

TABULATION FORM

BEECHWOODS

Stand No. 2032

[illegible]