



LIBRARIES

UNIVERSITY OF WISCONSIN-MADISON

Site 5037: Oneida County, Township 38N, Range 6E, Section 16.

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

<https://digital.library.wisc.edu/1711.dl/L62SEH THAT2A586>

This material may be protected by copyright law (Title 17, US Code).

For information on re-use see:

<http://digital.library.wisc.edu/1711.dl/Copyright>

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

Plant Ecology Laboratory
Data Form 68

Station No.

5037 hnd b

Tree	No. Pts.	No. Tr.	Size Cl. sq. in.			No. Dom.	F% Sap.	F% Seed	D% Tr.	Dom% Tr.	DFD Index	
			12-80	81-320	321+							
Abies balsamea												
Acer rubrum												
Acer spicatum												
Betula lutea												
B. papyrifera												
Carya cord.												
C. ovata												
Fraxinus nigra												
Juglans cinerea												
Larix laricina	2	3	3			88		29.3	4.3	3	4.1	15.4
Picea glauca												
P. mariana	20	95	95			1986		20.9	83.3	95	93.4	271.7
Pinus resinosa												
P. strobus	1	1	1			33		33	4.2	1	1.6	6.8
Pop. balsamifera												
P. grand.	1	1	1			20		20	4.2	1	0.9	6.1
P. trem.												
Prunus serotina												
Pyrus americana												
Quercus bicolor												
Q. rubra												
Thuja occ.												
Tilia americana												
Tsuga can.												
Ulmus americana												
U. rubra												

Total tran.

Av. Tr. Dis.

Av. BA

No. Tr./Acre

24100

9.4¹²⁷

1000

150

1060

300

331

616.5

made

2.17

- ① P_m 4 2 6 1 ② P_m 8 11 11 ③ P_m 6 3 11
 " 6.5 11 3
 " 5 8 1
 " 7 1
 Pop grand 5
- ④ P_m 4.5 11 6 ⑤ P_m 6 2 2 ⑥ P_m 4 5 2
 " 4.5 1 8
 " 4 4 10
 " 4 4
 " 5 6
- ⑦ P_m 5 10 5 ⑧ P_m 4 13 1 ⑨ P_m 5.5 10 11
 " 4.5 11 8
 " 4 6 7
 " 5 6 7
- ⑩ P_m 4 6 8 ⑪ P_m 5.5 14 2 ⑫ P_m 6 13 5
 " 6.5 7 3
 " 5 8 4
 " 4 8 4
 " 4 4
- ⑬ P_m 4.5 11 1 ⑭ P_m 5 16 8 ⑮ P_m 4 13 4
 " 5 9 11
 " 4 9 6
 " 4.5 4
 " 5 4
- ⑯ P_m 4.5 5 2 ⑰ P_m 4 17 10 ⑱ P_m 4 10 1
 " 4 8 4
 " 4.5 8 4
 " 5 21 5
 " 5.5 5
- ⑲ P_m 4 7 6 ⑳ P_m 4 19 1 ㉑ P_m 4 8 2
 " 5 10 3
 " 4.5 12 3
 " 4 4
 " 5 7 8
 " 4.5 10 2
 " 5.5 4 3
 " 6 4
- ㉒ P_m 4 15 4 ㉓ P_m 5 10 2 ㉔ P_m 4 9 3
 " 4.5 10 3
 " 5 15 4
 " 4.5 10 2
 " 5.5 4 3
 " 6 4
- ㉕ L 7 15 4 ㉖ P_m 5 10 2 ㉗ P_m 4 9 3
 " 6 15 4
 " 4.5 10 2
 " 5.5 4 3
 " 6 4

56.5
59.1

CONIFER SWAMP

[illegible]

CONIFER SWAMP

[illegible]

TABULATION FORM

CONIFER SWAMP

Stand No. 5037

[illegible]

TABULATION FORM

CONIFER SWAMP

Stand No. 5037

Station No.	P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
<i>Hystrix patula</i>																						
<i>Ilex verticillata</i>																						
<i>Impatiens capensis</i>																						
<i>Iris versicolor</i>																						
<i>Iris virginica</i>																						
<i>Juncus canadensis</i>																						
<i>Juncus effusus</i>																						
<i>Juncus tenuis</i>																						
<i>Juniperus communis</i> var.																						
<i>Kalmia polifolia</i>	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓		16
<i>Lactuca biennis</i>																						
<i>Lathyrus palustris</i>																						
<i>Ledum groenlandicum</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	20
<i>Leersia oryzoides</i>																						
<i>Linnaea borealis</i>																						
<i>Liparis loeselii</i>																						
<i>Listera cordata</i>																						
<i>Lobelia siphilitica</i>																						
<i>Lonicera canadensis</i>																						
<i>Lonicera dioica</i>																						
<i>Lonicera oblongifolia</i>																						
<i>Lonicera villosa</i>																						
<i>Luzula acuminata</i>																						
<i>Lycopodium annotinum</i>																						
<i>Lycopodium clavatum</i>																						
<i>Lycopodium lucidulum</i>																						
<i>Lycopodium obscurum</i>																						
<i>Lycopus uniflorus</i>																						
<i>Lysimachia ciliata</i>																						
<i>Lysimachia hybrida</i>																						
<i>Lysimachia quadriflora</i>																						
<i>Lysimachia terrestris</i>																						
<i>Lysimachia thyrsiflora</i>																						
<i>Maianthemum canadense</i>																						
<i>Malaxis unifolia</i>																						
<i>Melampyrum lineare</i>																						
<i>Mentha trifoliata</i>																						
<i>Mimulus ringens</i>																						
<i>Mitchella repens</i>																						
<i>Mitella diphylla</i>																						
<i>Mitella nuda</i>																						
<i>Moneses uniflora</i>																						
<i>Monotropa hypopithys</i>																						
<i>Monotropa uniflora</i>	✓																					
<i>Muhlenbergia mexicana</i>																						
<i>Muhlenbergia racemosa</i>																						
<i>Myrica gale</i>																						
<i>Nasturtium officinale</i>																						
<i>Nemopanthus mucronata</i>	✓																					
<i>Onoclea sensibilis</i>																						
<i>Osmunda cinnamomea</i>	✓																					

TABULATION FORM

CONIFER SWAMP

Stand No. 5032

[illegible]

TABULATION FORM

CONIFER SWAMP

Stand No. 5037

Station No.	P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
<i>Rubus pubescens</i>																							
<i>Rumex crispus</i>																							
<i>Rumex verticillatus</i>																							
<i>Sagittaria latifolia</i>																							
<i>Salix candida</i>																							
<i>Salix pedicellaris</i>																							
<i>Salix sp.</i>																							
<i>Sambucus canadensis</i>																							
<i>Sarracenia purpurea</i>																							
<i>Saxifraga pennsylvanica</i>																							
<i>Scheuchzeria palustris</i> v																							
<i>Scirpus acutus</i>																							
<i>Scirpus cyperinus</i>																							
<i>Scirpus hudsonianus</i>																							
<i>Scirpus pedicellatus</i>																							
<i>Scirpus rubrotinctus</i>																							
<i>Scirpus validus</i>																							
<i>Scutellaria epilobifolia</i>																							
<i>Scutellaria lateriflora</i>																							
<i>Selaginella selaginoides</i>																							
<i>Senecio aureus</i>																							
<i>Sium suave</i>																							
<i>Smilacina stellata</i>																							
<i>Smilacina trifolia</i>	✓					✓	✓	✓			✓	✓	✓			✓	✓		✓			9	
<i>Smilax herbacea</i>																							
<i>Smilax lasioneura</i>																							
<i>Solanum dulcamara</i>																							
<i>Solidago canadensis</i>																							
<i>Solidago gigantea</i>																							
<i>Solidago graminifolia</i>																							
<i>Solidago patula</i>																							
<i>Solidago purshii</i>																							
<i>Sphenopholis intermedia</i>																							
<i>Spiraea alba</i>																							
<i>Spiraea tomentosa</i>																							
<i>Stachys palustris</i> var. h																							
<i>Stachys tenuifolia</i>																							
<i>Stellaria longifolia</i>																							
<i>Streptopus roseus</i>																							
<i>Symplocarpus foetidus</i>																							
<i>Taxus canadensis</i>																							
<i>Thalictrum dasycarpum</i>																							
<i>Trientalis borealis</i>	✓																						
<i>Triglochin maritima</i>																							
<i>Trillium flexipes</i>																							
<i>Typha latifolia</i>																							
<i>Urtica dioica</i>																							
<i>Vaccinium angustifolium</i>	✓	✓			✓	✓	✓			✓	✓	✓			✓	✓	✓	✓		✓	✓	13	
<i>Vaccinium macrocarpon</i>																							
<i>Vaccinium myrtilloides</i>																							
<i>Vaccinium oxycoccos</i>	✓				✓			✓		✓	✓	✓	✓	✓		✓	✓		✓		✓	11	

TABULATION FORM

CONIFER SWAMP

Stand No. 5038

[illegible]

PRESENCE LIST

CONIFER BOG

Stand No. 5037

Oreida 39 N 6 E 16
 ✓ *Abies balsamea* 4
Acer rubrum
Acer spicatum
Betula lutea
 ✓ *Betula papyrifera* 3
Carya cordiformis
Fraxinus nigra

N shore Round Lake - Sinclair etc 5 Hayburn
Juglans cinerea
 ✓ *Larix laricina* 20
Picea glauca
 ✓ *Picea mariana* 4
Pinus resinosa
 ✓ *Pinus strobus*
 ✓ *Populus tremuloides*

Prunus serotina
Quercus bicolor
 ✓ *Quercus rubra*
Sorbus americana
Thuja occidentalis
Tsuga canadensis
Ulmus americana

HERBS AND SHRUBS

Alnus incana
 ✓ *Alnus rugosa*
 ✓ *Andromeda glaucophylla* 13, 15, 16, 17
Anemone canadensis
Aralia hispida
Aralia nudicaulis
Arceuthobium pusillum
Arctostaphylos uva-ursi
Arethusa bulbosa
Arisaema atrorubens
Asclepias incarnata
Aster lateriflorus
Aster novae-angliae
Aster umbellatus
Betula pumila
Betula sandbergii
Bidens coronata
Boehmeria cylindrica
Botrychium virginianum
Bromus ciliatus
 ✓ *Calamagrostis canadensis*
Calla palustris
Calopogon pulchellus
Caltha palustris
Campanula aparinoides 18, 19
 ✓ *Chamaedaphne calyculata* 2, 3, 4, 7, 8, 9
 ✓ *Chiogenes hispidula* 2, 3, 6, 14, 16, 17
Cicuta bulbifera
Cicuta maculata
Circaea alpina
Cirsium muticum
Clintonia borealis
Coptis trifolia
Corallorrhiza trifida
 ✓ *Cornus canadensis*
Cornus obliqua
Cornus stolonifera
Cypripedium acaule
Cypripedium arietinum
Cypripedium parviflorum
Cypripedium pubescens
Cypripedium reginae
Decodon verticillatus
Diervilla lonicera
Drosera intermedia
Drosera longifolia
Drosera rotundifolia
Dryopteris linneana

Dryopteris phegopteris
Dryopteris spinulosa
Dryopteris thelypteris
Dulichium arundinaceum
Epigaea repens
Epilobium adenocaulon
Epilobium angustifolium
Epilobium densum
Equisetum scirpoides
Eriophorum angustifolium
 ✓ *Eriophorum virginicum* 7, 20
Eriophorum viridi-carinatum
Eupatorium perfoliatum
Eupatorium maculatum
Galium aparine
Galium concinnum
Galium labradoricum
Galium trifidum
 ✓ *Gaultheria procumbens* 1, 2, 4, 5, 6, 7, 9, 10, 15, 16
Gaylussacia baccata
Gentiana linearis
Geum rivale
Glyceria striata
Goodyera repens
Habenaria clavellata
Habenaria dilatata
Habenaria hyperborea
Habenaria lacera
Habenaria leucophaea
Habenaria media
Habenaria obtusata
Habenaria pycodes
Halenia deflexa
Helenium autumnale
Hypericum virginicum
Ilex verticillata
Impatiens biflora
Iris versicolor
Iris virginica
Juncus tenuis 15, 16, 18, 19
 ✓ *Kalmia polifolia* 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13
 ✓ *Ledum groenlandicum* 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11
Leersia oryzoides 12, 13, 14, 15, 16, 17, 18, 19
Linnaea borealis
Liparis loeselii
Listera cordata
Lobelia kalmii
Lobelia siphilitica

Lonicera caerulea
Lonicera oblongifolia
Lycopus uniflorus
Lysimachia terrestris
Maianthemum canadense
Malaxis unifolia
Menyanthes trifoliata
Mimulus ringens
Mitchella repens
Mitella nuda
Moneses uniflora
Muhlenbergia mexicana
Muhlenbergia racemosa
Myrica gale
 ✓ *Nemopanthus mucronata*
Onoclea sensibilis
 ✓ *Osmunda cinnamomea*
Osmunda regalis
Parnassia caroliniana
Parthenocissus vitacea
Pedicularis lanceolata
Phalaris arundinacea
Physocarpus opulifolius
Poa palustris
Pogonia ophioglossoides
Polygala pauciflora
Potentilla palustris
Prenanthes alba
Pyrola asarifolia
Pyrola elliptica
Pyrola rotundifolia
Pyrola secunda
Ranunculus abortivus
Rhamnus alnifolia
Rhus radicans
Rhus vernix
Ribes americanum
Ribes cynosbati
Ribes hirtellum
Ribes lacustre
Ribes triste
Rorippa palustris
Rosa caroliniana
Rubus idaeus
Rubus triflorus
Rynchospora alba
Salix candida
Sarracenia purpurea

mileage
moor
soils
Vacc
white
milky
Rosa
Rubus
straw
pink
green

Saxifraga pennsylvanica
 Scirpus cyperinus
 Scirpus acutus
 Scirpus hudsonianus
 Scirpus rubrotinctus
 Scirpus validus
 Scutellaria epilobifolia
 Scutellaria lateriflora
 Selaginella selaginoides
 Sium suave

✓ Smilacina trifolia 5, 6, 7, 10, 11, 12, 15, 16
 Smilax herbacea 18
 Solidago serotina
 Spiraea alba
 Spiraea tomentosa
 Steironema lanceolatum
 Symplocarpus foetidus
 Thalictrum dasycarpum
 ✓ Trientalis borealis
 Triglochin maritima

5037
 19 20
 11, 14, 15, 16, 17
 ✓ Typha latifolia
 ✓ Vaccinium angustifolium 1, 4, 5, 6, 9, 10
 Vaccinium macrocarpon
 ✓ Vaccinium oxycoccus 4, 7, 9, 10, 11, 12
 Vaccinium pennsylvanicum 13, 15, 16
 Viburnum opulus 18, 20
 Viola canadensis
 Viola pallens
 Vitis riparia

Additional species:

✓ Int pipe Monotropa unifl
 Vacc myrs 18

✓ Carex oligosperma

✓ C paupercula

✓ C trisperma 13, 19, 20, 13, 16, 9, 10, 12, 6, 4, 3, 5, 8

✓ C paupercula