



LIBRARIES

UNIVERSITY OF WISCONSIN-MADISON

Site 5026: Vilas County, Township 41N, Range 6E, Section 36.

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

<https://digital.library.wisc.edu/1711.dl/XMPPEUY4FUWUQ84>

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.

5026

labeled?

Tree	No. Pts.	No. Tr.	Size Cl. sq. in.			No. Dom.	F% Sap.	F% Seed	F% Tr.	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	7	12	12			237		19.8	24.1	12	15.0	51.1
Picea glauca												
P. mariana	20	86	86			1289		14.9	68.9	86	81.5	236.4
Pinus resinosa												
P. strobus	1	1	1			12		12	3.4	1	.8	5.2
Pop. balsamifera												
P. grand.												
P. trem.	1	1	1			38		38	3.4	1	2.4	6.8
Prunus serotina												
Pyrus americana												
Quercus bicolor												
Q. rubra												
Thuja occ.												
Tilia americana												
Tsuga can.												
Ulmus americana												
U. rubra												

51.1

287.5

472.8

20.8

23.8

Total tran.

Av. Tr. Dis.

Av. BA

No. Tr./Acre

29 100

1576

99.5

100

99.7

299.5

568.5

made

1.38

15.8

Pm

Final plans regarding the pendant will be announced later.

March 22.

money order, payable to the Beta Chapter, Phi Sigma Society, by Monday, please fill out the refund forms, and make your remittance by check or money order, payable to the Beta Chapter, Phi Sigma Society, by Monday.

the above named member who will have the necessary membership forms, and if it should be your desire to accept this invitation, please notify

with Phi Sigma is:

and pending; is \$10.00. Your departmental representative or designated in the society is a secretary to the national office on The Biological. The initiation fee, which includes national dues, a life membership

$$\begin{array}{r}
 125 \times 5 \\
 155 \times 11 \\
 195 \times 12 \\
 255 \times 2 \\
 280 \times 4 \\
 \hline
 9486
 \end{array}$$

$$\begin{array}{r}
 155 \times 3 \\
 195 \times 4 \\
 125 \times 2 \\
 280 \times 2 \\
 33 \times 1 \\
 \hline
 959
 \end{array}$$

President, Beta Chapter

Sincerely,

125

45
80
25
60
35
145

TABULATION FORM

CONIFER SWAMP

Stand No. 5026

[illegible]

[illegible]

TABULATION FORM

CONIFER SWAMP

Stand No. 5026

[illegible]

TABULATION FORM

CONIFER SWAMP

Stand No. 5026

[illegible]

[illegible]

TABULATION FORM

CONIFER SWAMP

Stand No. 5026

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>									✓													1	
<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>	✓	✓				✓			✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	8		
<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>	✓					✓			✓	✓	✓	✓	✓				✓	✓				8	
<i>Vaccinium macrocarpon</i>																							
<i>Vaccinium myrtilloides</i>	✓														✓							1	
<i>Vaccinium oxycoccos</i>	✓					✓												✓				2	

TABULATION FORM

CONIFER SWAMP

Stand No. 5026

[illegible]

PRESENCE LIST

Vilas

CONIFER BOG

41N GE 36
 Juglans cinerea
 Larix laricina
 Picea glauca 9, 15,
 Picea mariana 1, 12, 17,
 Pinus resinosa
 Pinus strobus
 Populus tremuloides

Stand No. 5026

7-31-53

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

Fe II pos
 Fe III pos
 Ca ad 8"
 gird
 10, 15

HERBS AND SHRUBS

Alnus incana
 Alnus rugosa
 Andromeda glaucophylla 5, 19,
 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
 Chamaedaphne calyculata 12, 34, 5, 16, 17,
 Chiogenes hispidula 8, 11, 12, 15, 16, 17,
 Cicuta bulbifera 9, 13, 14,
 Cicuta maculata
 Circaea alpina
 Cirsium muticum
 Clintonia borealis
 Coptis trifolia 10,
 Corallorrhiza trifida
 Cornus canadensis 9, 10,
 Cornus obliqua
 Cornus stolonifera
 Cyripedium acaule
 Cyripedium arietinum
 Cyripedium parviflorum
 Cyripedium pubescens
 Cyripedium reginae
 Decodon verticillatus
 Diervilla lonicera
 Drosera intermedia
 Drosera longifolia
 Drosera rotundifolia
 Dryopteris linneana

Dryopteris phegopteris
 Dryopteris spinulosa 10,
 Dryopteris thelypteris
 Dulichium arundinaceum
 Epigaea repens
 Epilobium adenocaulon
 Epilobium angustifolium
 Epilobium densum
 Equisetum scirpoides
 Eriophorum angustifolium
 Eriophorum virginicum
 Eriophorum viridi-carinatum
 Eupatorium perfoliatum
 Eupatorium maculatum
 Galium aparine
 Galium concinnum
 Galium labradoricum
 Galium trifidum
 Gaultheria procumbens
 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 psycodes
 Halenia deflexa
 Helenium autumnale
 Hypericum virginicum
 Ilex verticillata
 Impatiens biflora
 Iris versicolor
 Iris virginica
 Juncus tenuis
 Kalmia polifolia 12, 45, 67, 11, 13, 15, 18,
 Ledum groenlandicum 12, 34, 46, 7, 8, 9, 11, 12,
 Leersia oryzoides 13, 14, 15, 16, 17, 18, 19,
 Linnaea borealis
 Liparis loeselii
 Listera cordata
 Lobelia kalmii
 Lobelia siphilitica

Lonicera caerulea
 Lonicera oblongifolia
 Lycopodium uniflorum
 Lysimachia terrestris
 Maianthemum canadense 10,
 Malaxis unifolia
 Menyanthes trifoliata
 Mimulus ringens
 Mitchellia 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

ad 2.5' 20
 neg 1 and 5

no open

water

A, 20

20

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

✓ Smilacina trifolia 5, 8, 9, 11, 13, 15, 16, 20
 Smilax herbacea
 Solidago serotina
 Spiraea alba
 Spiraea tomentosa
 Steironema lanceolatum
 Symplocarpus foetidus
 Thalictrum dasycarpum
 Trientalis borealis
 Triglochin maritima

Typha latifolia
 ✓ Vaccinium angustifolium 10, 9, 11, 12, 17
 Vaccinium macrocarpon 8, 4, 10
 ✓ Vaccinium oxycoccus 4, 17
 Vaccinium pennsylvanicum
 Viburnum opulus
 Viola canadensis
 Viola pallens 10
 Vitis riparia

Additional species:

~~Arachnoidium~~ Peraguel

~~Viola~~ 2, 10

Vacc myx 13,

Scirpus pedunculatus 8

✓ Erioph specum 13, 7, 5, 1, 4, 12,

✓ Carex oligosperma 6, 3, 2, 20, 19, 18, 8

C. stricta 18,

✓ C. trisperma, 8, 13, 10, 17, 14, 9.

C. aquatilis 16, 15, 12, 17, 18, 11.