



## **Site 5025: Vilas County, Township 41N, Range 7E, Section 30.**

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

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Plant Ecology Laboratory  
Data Form 68

Station No. 2025

AJ  
BR

Tree	No.	No. Pts.	Size Cl. sq.in. Bl- 80	12-	320	321/	No. Dom.	F% Sap.	F% Seed	D% Tr.	Dom% Tr.	DFD Index	
<i>Abies balsamea</i>													
<i>Acer rubrum</i>													
<i>Acer spicatum</i>													
<i>Betula lutea</i>													
<i>B. paprifera</i>													
<i>Carya cord.</i>													
<i>C. ovata</i>													
<i>Fraxinus nigra</i>													
<i>Juglans cinerea</i>													
<i>Larix laricina</i>	6	8	8			103		12.8	23.1	8	7.1	39.2	38
<i>Picea glauca</i>													38.2
<i>P. mariana</i>	20	92	92			1341		14.6	76.9	92	92.9	26.9	300
<i>Pinus resinosa</i>													300
<i>P. strobus</i>													523.6
<i>Pop.balsamifera</i>													
<i>P. grand.</i>													
<i>P. trem.</i>													
<i>Prunus serotina</i>													
<i>Pyrus americana</i>													
<i>Quercus bicolor</i>													
<i>Q. rubra</i>													
<i>Thuja occ.</i>													
<i>Tilia americana</i>													
<i>Tsuga can.</i>													
<i>Ulmus americana</i>													
<i>U. rubra</i>													

26 100/100

1444

100 100 100 300

Av. Tr. Dis. 14'0

Av. BA 14.4

No. Tr./Acre

300 shade

1.03

①	L Pm Pm Pm	4 4 4 4	9 10 11 11	7 4 13 4	⑧ Pm Pm Pm Pm	4 4 4 4	10 10 13 1	5 5 1 4	⑯ Pm Pm Pm Pm	4 5,5 4 4	8 6 4 4
②	Pm Pm Pm Pm	4 4 4 5	4 13 20 1	2 7 8 1	⑨ Pm Pm Pm Pm	4 4 4 4	25 11 8 1	1 3 4 1	⑩ Pm Pm Pm Pm	4 4,5 4 4	1 11 4 5
③	Pm Pm Pm Pm	4 4 4 4	1 9 11 9	7 3 9 4	⑪ Pm Pm Pm Pm	4 4 4 4	10 9 14 9	10 4 9 4	⑫ Pm Pm Pm Pm	4 4 4 4	18 13 13 7
④	Pm Pm Pm Pm	4,5 4 4 4	17 9 12 1	4 2 1 1	⑬ Pm Pm Pm Pm	4,5 4,5 4 4	12 13 27 9	1 1 9 9	⑭ Pm Pm Pm Pm	4 4,5 4 4	16 15 15 7
⑤	Pm Pm Pm Pm	4 4 4 5	11 15 6 6	6 2 4 4	⑮ Pm Pm Pm Pm	4,5 4,5 5,5 6	27 9 30 0	7 1 0 0	⑯ Pm Pm Pm Pm	4,5 5 5,5 6	20 10 10 17
⑥	Pm Pm Pm Pm	4 4 4 6	15 19 8 4	2 8 8 9	⑰ Pm Pm Pm Pm	4,5 4,5 5,5 4	1 1 9 8	1 1 0 0	⑱ Pm Pm Pm Pm	4,5 5 5,5 6	20 10 10 17
⑦	Pm Pm Pm Pm	6 4 4 4	9 9 11 19	9 11 18 8	⑲ Pm Pm Pm Pm	6 5,5 5,5 4	9 11 11 8	3 7 7 0	⑳ Pm Pm Pm Pm	4 4 4 4,5	3 25 25 39
⑧	Pm Pm Pm Pm	4,5 4 5 4	14 19 23 4	10 11 4 4	㉑ Pm Pm Pm Pm	4,5 4,5 5 4,5	10 3 8 0	3 3 4 0	㉒ Pm Pm Pm Pm	4,5 4 4 4,5	8 24 24 81

25

J. JOHANNA JONES  
227 CLIFFORD COURT  
MADISON, WISCONSIN

Pm

4 ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~

4.5 ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~

5 ~~|||||~~ ~~||~~

5.5 ~~|||||~~

6 ~~|||~~

6.5

7

7.5

8

---

L  
4 ~~|||||~~ ~~||~~

pt

~~|||||~~

45.1

20.5

$$12.5 \times 62$$

$$15.5 \times 14$$

$$19.5 \times 7$$

$$21.5 \times 6$$

$$28.0 \times 3$$

92

$$\begin{array}{r}
 12.5 \\
 \times 62 \\
 \hline
 25 \\
 75 \\
 \hline
 775.0
 \end{array}$$

$$\begin{array}{r}
 12.5 \times 7 - 350 \\
 15.5 \quad \underline{1} \\
 \hline
 87.5 \\
 15.5 \\
 \hline
 103.0
 \end{array}$$

$$\begin{array}{r}
 87.5 \\
 15.5 \\
 \hline
 103.0
 \end{array}$$

## TABULATION FORM

## CONIFER SWAMP

Stand No. 5025

**TABULATION FORM**

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## CONIFER SWAMP

Stand No. 5025

5025 W

## PRESENCE LIST

Vilas

- Abies balsamea*  
*Acer rubrum*  
*Acer spicatum*  
*Betula lutea*  
*Betula papyrifera*  
*Carya cordiformis*  
*Fraxinus nigra*

## CONIFER BOG

- 4N 7E 30 ca. 3 mi S Min on east side M  
✓ *Juglans cinerea*  
✓ *Larix laricina*  
*Picea glauca*  
✓ *Picea mariana* 5, 10, 12, 16  
*Pinus resinosa*  
*Pinus strobus*  
*Populus tremuloides*

## Stand No. 5025

7-31-53

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

no open water  
Ca } dr.  
Fe } neg  
Fe }

## HERBS AND SHRUBS

- Alnus incana*  
*Alnus rugosa*  
✓ *Andromeda glaucophylla* 4, 5, 6, 8, 15, 17, 18  
*Anemone canadensis* 19  
*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, 3, 4, 5, 6, 7, 8  
✓ *Chiogenes hispidula* 9, 10, 11, 14, 16, 17, 18  
*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 lineana*  
*Dryopteris phegopteris*  
*Dryopteris spinulosa*  
*Dryopteris thelypteris*  
*Dulichium arundinaceum*  
*Epigaea repens*  
*Epilobium adenocaulon*  
*Epilobium angustifolium*  
*Epilobium densum*  
*Equisetum scirpoideum*  
*Eriophorum angustifolium*  
✓ *Eriophorum virginicum* 12  
*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* 15, 16, 17, 18, 20  
✓ *Kalmia polifolia* 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 14  
✓ *Ledum groenlandicum* 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11  
*Leersia oryzoides* 12, 13, 14, 15, 16, 17, 18  
*Linnaea borealis* 19, 20  
*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*

Data Form No. 22 (P.2)

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

✓ <i>Smilacina trifolia</i>	1, 3, 4, 5, 6, 7, 9, 10, 11, 12, 14,	<i>Typha latifolia</i>
<i>Smilax herbacea</i>	15, 18, 19,	✓ <i>Vaccinium angustifolium</i> 3, 9,
<i>Solidago serotina</i>		<i>Vaccinium macrocarpon</i>
<i>Spiraea alba</i>		✓ <i>Vaccinium oxycoccus</i> 1, 3, 4, 5, 6, 7, 8, 9,
<i>Spiraea tomentosa</i>		<i>Vaccinium pensylvanicum</i> 11, 12, 13,
<i>Steironema lanceolatum</i>		<i>Viburnum opulus</i> 14, 15, 16, 17,
<i>Symplocarpus foetidus</i>		<i>Viola canadensis</i> 18, 19, 20,
<i>Thalictrum dasycarpum</i>		<i>Viola pallens</i> 2, 10,
<i>Trientalis borealis</i>		<i>Vitis riparia</i>
<i>Triglochin maritima</i>		

#### **Additional species:**

Enough of sun 6, 4, 8, 11, 20, 18, 19, 17, 15, 9, 12, 5, 16, 14, 13, 7, 12,

VIII

~~The gophers~~,

2 Carey Imperma 2, 13

✓ C paniculata