



Site 5000.

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

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7000 Day
Gal Asters gone
Cyp

①	5 Thuya	3 11	⑥	4 T 5 L 4 L 5 T 4 T	5 9 7 8 11 4	⑫	4 T 4 T 4 T 5,5 L	7 5 9 11 6 3
②	6 L 4 L 5 4 4 L 6 T	4 10 7 5 10 4 10 5 7 6	⑦	2,5 L 5 L 4 T 6,5 T 4 T	6 2 7 6 7 11 4 T	⑬	6 L 4,5 L 5 L	6 4 3 4 2 5
③	4,5 T 6 T 4 T 4 L 5 T	3 3 10 5 6 1	⑮	7 L 6,5 L 5 T 4 T	5 7 4 7 6 4 4 T	⑭	4 L 4,5 L 6,5 T	7 4 4 7 6 5
④	5 T 6 T 7,5 L 5 T 4,5 T	9 3 5 1 6 1	⑯	4 L 4 L 7 L 5 T	6 2 1 3 7 6 5 9	⑮	5 T 9,5 T 6 L 5,5 L 4 L	5 10 2 4 6 7
⑤	6 T 5 L 6 L 4,5 T 4 T	5 5 11 5 6 9	⑰	8 T 6 T 5 T 4 T 7 4	7 4 9 5 9 7 4	⑲	8 T 6,5 L 5,5 L 6 T 5,5 L	10 6 4 5 1
⑥	6 L 4 L 4 L 6,5 T 6 T	3 9 6 1 8 2	⑳	6,5 L 4,5 L 7 T 4 T 7 T	4 1 9 1 6 8	㉑	5,5 L 4,5 T 5 T 4,5 L	6 6 4 6 4 1
⑦	5,5 L 7,5 T 8 T 5 T 4 L	6 8 10 4 4 8 9 3 12 25 24 54	㉒	8 L 5 T 5 T 4,5 T 4 T	9 4 9 3 6 4		363 24 98	1

DFD
arBAPlant Ecology Laboratory
Data Form 68

Station No. 5000

Tree	No.	No.	Size Cl.sq.in.			No.	F%	F ₃ Tr.	D ₃ Tr.	Dom ₃ Tr.	DFD Index	
			Pts	Tr.	80	12-	Bl-	320	321+	Dom.	Sap.	Seed
<i>Abies balsamea</i>												
<i>Acer rubrum</i>												
<i>Acer spicatum</i>												
<i>Betula lutea</i>												
<i>B. papyrifera</i>												
<i>Carya cord.</i>												
<i>C. ovata</i>												
<i>Fraxinus nigra</i>												
<i>Juglans cinerea</i>												
<i>Larix laricina</i>	20	49	49			1092		50	50	48	148	148
<i>Picea glauca</i>												
<i>P. mariana</i>												
<i>Pinus resinosa</i>												
<i>P. strobus</i>												
<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>	20	51	51			1177		50	50	52	152	608
<i>Tilia americana</i>												
<i>Tsuga can.</i>												
<i>Ulmus americana</i>												
<i>U. rubra</i>												

100

2269

Total tran.

Av. Tr. Dis. 19.3

Av. BA

No. Tr./Acre

756

756

193
8.5
963
1564
166.05

TABULATION FORM

CONIFER SWAMP

Stand No. 5000

TABULATION FORM

CONIFER SWAMP

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TABULATION FORM

CONIFER SWAMP

Stand No. 5000

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 pensylvanica</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>		✓																				
<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>																						
<i>Vaccinium macrocarpon</i>									✓													
<i>Vaccinium myrtilloides</i>		✓																				
<i>Vaccinium oxycoccos</i>		✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

12 10

11

10 8

TABULATION FORM

CONIFER SWAMP

Stand No. 5000

PRESENCE LIST

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

Alnus incana
Alnus rugosa
Andromeda glaucocephala 5
Anemone canadensis
Aralia hispida
Aralia nudicaulis 3, 10, 13, 14, 16, 17
Arceuthobium pusillum
Arctostaphylos uva-ursi
Arethusa bulbosa
Arisaema atrorubens
Asclepias incarnata
Aster lateriflorus
Aster novae-angliae
Aster umbellatus
Betula pumila 6, 9, 14, 18
Betula sandbergii
Bidens coronata 7
Boehmeria cylindrica
Botrychium virginianum
Bromus ciliatus
Calamagrostis canadensis
Calla palustris
Calopogon pulchellus
Caltha palustris
Campanula aparinoides
Chamaedaphne calyculata 89
Chiogenes hispidula
Cicuta bulbifera
Cicuta maculata
Circaeaa alpina
Cirsium muticum
Clintonia borealis 7
Coptis trifolia
Corallorrhiza trifida
Cornus canadensis
Cornus obliqua
Cornus stolonifera 6, 3
Cypripedium acaule
Cypripedium arietinum
Cypripedium parviflorum
Cypripedium pubescens
Cypripedium reginae
Decodon verticillatus
Diervilla lonicera
Drosera intermedia
Drosera longifolia
Drosera rotundifolia 10
Dryopteris linneana

Plant Ecology Research

CONIFER BOG

Juglans cinerea
Larix laricina
Picea glauca
Picea mariana
Pinus resinosa
Pinus strobus
Populus tremuloides

HERBS AND SHRUBS

Dryopteris phegopteris
Dryopteris spinulosa
Dryopteris thelypteris 1, 4, 5, 6, 7, 8, 9, 10,
Dulichium arundinaceum 11, 12, 13, 17, 19,
Epigaea repens
Epilobium adenocaulon
Epilobium angustifolium
Epilobium densum
Equisetum scirpoides
Eriophorum angustifolium
Eriophorum virginicum
Eriophorum viridi-carinatum
Eupatorium perfoliatum 9
Eupatorium maculatum 17, 19
Galium aparine
Galium concinnum
Galium labradoricum
Galium trifidum
Gaultheria procumbens 1, 2, 3, 20
Gaylussacia baccata
Gentiana linearis
Geum rivale
Glyceria striata 10, 9
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 19, 11, 18, 19
Impatiens biflora
Iris versicolor
Iris virginica
Juncus tenuis
Kalmia polifolia
Ledum groenlandicum
Leersia oryzoides
Linnaea borealis
Liparis loeselii
Listera cordata
Lobelia kalmii
Lobelia siphilitica

Celebrating

Stand No.

Prunus serotina
Quercus bicolor
Quercus rubra
Sorbus americana
Thuja occidentalis 64, 11, 13, 15,
Tsuga canadensis
Ulmus americana

Lonicera caerulea
Lonicera oblongifolia 82
Lycopus uniflorus 17, 19,
Lysimachia terrestris
Maianthemum canadense 23, 13, 14, 16, 20
Malaxis unifolia
Menyanthes trifoliata 33
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 8, 9, 17,
Prenanthes alba
Pyrola asarifolia
Pyrola elliptica
Pyrola rotundifolia
Pyrola secunda
Ranunculus abortivus
Rhamnus alnifolia
Rhus radicans
Rhus vernix 5, 6, 14, 17, 18, 19, 20
Ribes americanum
Ribes cynosbati
Ribes hirtellum
Ribes lacustre
Ribes triste
Rorippa palustris
Rosa caroliniana
Rubus idaeus
Rubus triflorus 17, 19,
Rynchospora alba 6
Salix candida 6, 7
Sarracenia purpurea 4, 5, 9, 10, 11, 13, 14,
20

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

✓ *Smilacina trifolia*
Smilax herbacea
✓ *Solidago serotina*
Spiraea alba
Spiraea tomentosa
Steironema lanceolatum
Symplocarpus foetidus
Thalictrum dasycarpum
Trientalis borealis 2, 3, 4, 5, 6, 9, 10, 11, 12
✓ *Triglochin maritima*
14, 17, 19,

✓ *Typha latifolia*
Vaccinium angustifolium
Vaccinium macrocarpon 4
? ✓ *Vaccinium oxycoccus* 2, 4, 5, 6, 7, 8, 9
Vaccinium pensylvanicum 7, 10, 13, 17
Viburnum opulus
Viola canadensis
Viola pallens 7, 6, 8, 12, 17, 20
Vitis riparia

Additional species:

✓ *Pyrus floribunda* 8
✓ *Lemna spissum*
✓ *Golium* 7, 17
✓ *Equisetum*
✓ *Vaccinium myrtillus*
✓ *Actaea pumila*
✓ *Lysimachia thyrsoides* 4, 6, 8, 9, 11, 17
✓ *Rosa carolina*
✓ *Juniperus communis* dep 2, 4, 5, 6, 9, 15
✗ *Mimulus* 3, 6, 7, 8, 9, 11, 13, 14, 16, 17, 19, 20
✓ *S. discolor*
+ ✓ *Athyrium* 10, 11, 13, 17,
+ *Sedum glaucum* 20
✓ *Taxus canadensis*
✓ *Lonicera villosa*
✓ *Agrostis gigantea*
✓ *Poa pratensis*
✓ *Salix pedicellaris*
✓ *Carex lasiocarpa* 4,
✓ *C. leptalea* 4, 14, 7, 9, 10, 11, 12, 5, 6
✓ *C. diisperma* 1,
✓ *C. pseudosylvatica* 9,
✓ *C. interior* 19, 10,
Alnus rubra 11, 6,
✓ *C. tenuiflora* 19
✓ *C. laevigata*