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Adams
117

CONIFER SWAMP

Ecology Form # 71

Stand #

Field Data Sheet - Trees

Redox

Conduc.

Cat.Cap.

Location

pH

O2

36" Bore

% Cover

Basal Area

Larix Picea Thuja Pop.tr. Betula pap.

Distances

	5	11.5
All heavy	4.5	5
only a few	4	12
jack snags	4.5	12
	4.5	23
	4	9.5
	4	26
	4	18
	4	17.5
	4	12
	4	8
	4	3
	4	6
	4	18
	5	13.5
	4	21
	4	20
	5	20
	4	5
	4	16
	4	20
	4.5	16
	4	21
	4	23
	4.5	15
	4.5	18
	4	23

TOTALS

Sketch Map:

Tree	No.		Size Cl. sq. in.			No.	F%	F%	D%	Dom%	DFD
	Pts.	Tr.	12-80	81-320	321+	Dom.	Sap.	Seed	Tr.	Tr.	Index
Abies balsamea											
Acer rubrum											
Acer spicatum											
Betula lutea											
B. papyrifera											
Carya cord.											
C. ovata											
Fraxinus nigra											
Juglans cinerea											
Larix laricina	20	30	30			420 408			100	100	100 300
Picea glauca											
P. mariana											
Pinus resinosa											
P. strobus											
Pop. balsamifera											
P. grand.											
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. 15

Av. BA

No. Tr./Acre

300

TABULATION FORM

CONIFER SWAMP

Stand No. 5117

[illegible]

TABULATION FORM

CONIFER SWAMP

Stand No. 5117

[illegible]

Cyathochaeta

TABULATION FORM

CONIFER SWAMP

Stand No. 5117

[illegible]

TABULATION FORM

CONIFER SWAMP

Stand No. 5117

[illegible]

TABULATION FORM

CONIFER SWAMP

Stand No. 5117

[illegible]

TABULATION FORM

CONIFER SWAMP

Stand No. 5117

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

99

PRESENCE LIST

CONIFER BOG

Stand No. *Adams*
5417

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

Juglans cinerea
Larix laricina
Picea glauca
Picea mariana
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
Anemone canadensis
Aralia hispida
Aralia nudicaulis
Arceuthobium pusillum
Arctostaphylos uva-ursi
Arethusa bulbosa
Arisaema atrorubens
Asclepias incarnata
Aster lateriflorus
Aster novae-angliae
Aster umbellatus

Dryopteris phegopteris
Dryopteris spinulosa
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

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

Betula pumila
Betula sandbergii
Bidens coronata
Boehmeria cylindrica
Botrychium virginianum
Bromus ciliatus

Galium aparine
Galium concinnum
Galium labradoricum
Galium trifidum
Gaultheria procumbens
Gaylussacia baccata

Nemopanthus mucronata
Onoclea sensibilis
Osmunda cinnamomea
Osmunda regalis
Parnassia caroliniana
Parthenocissus vitacea

Calamagrostis canadensis
Calla palustris
Calopogon pulchellus
Caltha palustris

Gentiana linearis
Geum rivale
Glyceria striata
Goodyera repens

Pedicularis lanceolata
Phalaris arundinacea
Physocarpus opulifolius
Poa palustris

Campanula aparinoides
Chamaedaphne calyculata
Chiogenes hispidula
Cicuta bulbifera

Habenaria clavellata
Habenaria dilatata
Habenaria hyperborea
Habenaria lacera

Pogonia ophioglossoides
Polygala pauciflora
Potentilla palustris
Prenanthes alba

Cicuta maculata
Circaea alpina
Cirsium muticum
Clintonia borealis

Habenaria leucophaea
Habenaria media
Habenaria obtusata
Habenaria psycodes

Pyrola asarifolia
Pyrola elliptica
Pyrola rotundifolia
Pyrola secunda

Coptis trifolia
Corallorrhiza trifida
Cornus canadensis
Cornus obliqua

Halenia deflexa
Helenium autumnale
Hypericum virginicum
Ilex verticillata

Ranunculus abortivus
Rhamnus alnifolia
Rhus radicans
Rhus vernix

Cornus stolonifera
Cypripedium acaule
Cypripedium arietinum
Cypripedium parviflorum

Impatiens biflora
Iris versicolor
Iris virginica
Juncus tenuis

Ribes americanum
Ribes cynosbati
Ribes hirtellum
Ribes lacustre

Cypripedium pubescens
Cypripedium reginae
Decodon verticillatus
Diervilla lonicera

Kalmia polifolia
Ledum groenlandicum
Leersia oryzoides
Linnaea borealis

Ribes triste
Rorippa palustris
Rosa caroliniana
Rubus idaeus

Drosera intermedia
Drosera longifolia
Drosera rotundifolia
Dryopteris linneana

Liparis loeselii
Listera cordata
Lobelia kalmii
Lobelia siphilitica

Rubus triflorus
Rynchospora alba
Salix candida
Sarracenia purpurea

Adams
117

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 4, 8, 10, 14, 16, 18
Smilax herbacea
Solidago serotina 20
Spiraea alba
Spiraea tomentosa
Steironema lanceolatum
Symplocarpus foetidus
Thalictrum dasycarpum
Trientalis borealis
Triglochin maritima

Typha latifolia
Vaccinium angustifolium
Vaccinium macrocarpon
✓ Vaccinium oxycoccus
Vaccinium pennsylvanicum
Viburnum opulus
Viola canadensis
Viola pallens
Vitis riparia

Additional species

✓ ~~Potamogeton amplifolius~~
✓ ~~Phragmites communis~~ 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 16, 17, 19
✓ ~~Carex rostrata~~ 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 20
✓ ~~Carex rostrata~~ 3, 5, 7, 8, 18
✓ ~~Eriophorum spicatum~~ 1, 2, 4, 5, 6, 10, 13, 16, 17, 18, 19
Carex lasiocarpa 2, 6, 8, 9, 10, 11, 12, 13, 15, 16, 17,

~~Triglochin maritima~~
C. trichosperma 20