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Site 5092: Township 38N, Range 6W, Section 15. 1954-07-26

[s.l.]: [s.n.], 1954-07-26

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Ecology Form # 71

Conduc.

Cat.Cap.

Stand # 92 Sawyer

Location 38N 6W 15

Ha

02

36" Bore

% Gover 25

Basal Area

Larix Picea Thuja Pop.tr.Betula pap.

Distances

15.25 9 10.25

5, 7.5, 6.25

10, 31, 16.5

8.25, 7.5, 8

27, 4.5, 2.5

14.5 7.5 3.5

14 5.5, 18

10, 5, 16, 1

2.5 21 4.5

15.25, 13.25, 6.5

14.5 8, 12

5.5 3.5 13.

14.25 7.5 2.5

28 7.5 1

11.5, 3.25, 7.5

11.25, 9.5 6.5

$18, 5, 4.5$

14 7.5 11

\$ 12.55 / 1.75

3.25, 8.5 6.5

Sketch Map:

Qib
29 mi
Crane farm bog

Plant Ecology Laboratory
Data Form 68

Station No. 5092

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- 1000							
Abies balsamea												
Acer rubrum												
Acer spicatum												
Betula lutea												
B. papyrifera												
Carya cord.												
C. ovata												
Fraxinus nigra												
Juglans cinerea												
Larix laricina	19	37	37		1000			48.7	37	44.9	130.6	131
Picea glauca												
P. mariana	20	63	63		1226			51.3	63	55.1	169.4	300
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.

Av. BA

No. Tr./Acre

39

2226

9.9

300

469.4

130.6

300

338.8

TABULATION FORM

CONIFER SWAMP

Stand No. 5092

[illegible]

TABULATION FORM

CONIFER SWAMP

Stand No. 5092

[illegible]

Station No.	P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Dryopteris cristata																					
Dryopteris disiuncta																					
Dryopteris phegopteris																					
Dryopteris spinulosa																					
Dryopteris thelypteris																					
Dulichium arundinaceum																					
Echinocystis lobata																					
Eleocharis smallii																					
Epigaea repens																					
Epilobium angustifolium																					
Epilobium glandulosum va																					
Epilobium strictum																					
Equisetum fluviatile	✓																				
Equisetum scirpoides																					
Erigeron philadelphicus																					
Eriophorum angustifolium																					
Eriophorum spissum	✓						✓														1
Eriophorum tenellum																					
Eriophorum virginicum	✓														✓		✓	✓			3
Eriophorum viridi-carina																					
Eupatorium maculatum																					
Eupatorium perfoliatum																					
Galium aparine																					
Galium boreale																					
Galium concinnum																					
Galium labradoricum																					
Galium trifidum																					
Galium triflorum																					
Galeopsis tetrahit																					
Gaultheria hispidula	✓																				
Gaultheria procumbens																					
Gaylussacia baccata																					
Gentiana linearis																					
Geranium maculatum																					
Geum laciniatum																					
Geum rivale																					
Glyceria canadensis																					
Glyceria grandis																					
Glyceria striata																					
Goodyera repens																					
Habenaria clavellata																					
Habenaria dilatata																					
Habenaria hyperborea																					
Habenaria lacera																					
Habenaria leucophaea																					
Habenaria media																					
Habenaria obtusata																					
Habenaria psycodes																					
Halenia deflexa																					
Hydrocotyle americana																					
Hypericum virginicum																					

TABULATION FORM

CONIFER SWAMP

Stand No. 5092

Station No.	P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
<i>Juncus sp</i>	✓																						
<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>							✓	✓	✓													3	
<i>Lactuca biennis</i>																							
<i>Lathyrus palustris</i>																							
<i>Ledum groenlandicum</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	19
<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>Malampyrum lineare</i>																							
<i>Menyanthes 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>	✓																			✓		1	
<i>Muhlenbergia racemosa</i>																							
<i>Myrica gale</i>																							
<i>Nasturtium officinale</i>																							
<i>Nemopanthus mucronata</i>	✓																		✓	✓		2	
<i>Onoclea sensibilis</i>																							
<i>Osmunda cinnamomea</i>	✓																✓					1	

TABULATION FORM

CONIFER SWAMP

Stand No. 5092

[illegible]

TABULATION FORM

CONIFER SWAMP

Stand No. 5092

[illegible]

[illegible]

PRESENCE LIST

CONIFER BOG

Stand No. 92

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

Juglans cinerea
~~Larix laricina~~
 Picea glauca
~~Picea mariana~~ 3, 4, 11, 15
 Pinus resinosa
 Pinus strobus
~~Populus tremuloides~~

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

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
 Betula pumila
 Betula sandbergii
 Bidens coronata
 Boehmeria cylindrica
 Botrychium virginianum
 Bromus ciliatus
~~Calamagrostis canadensis~~
 Calla palustris
 Calopogon pulchellus
 Caltha palustris
 Campanula aparinoides
~~Chamaedaphne calyculata~~ 3, 5, 6, 7, 8, 9
~~Chiogenes hispidula~~ 11, 14, 15, 16, 17, 18, 20
 Cicuta bulbifera
 Cicuta maculata
 Circaea alpina
 Cirsium muticum
 Clintonia borealis
 Coptis trifolia
 Corallorrhiza trifida
~~Cornus canadensis~~
 Cornus obliqua
 Cornus stolonifera
~~Cypripedium acaule~~ 10, 14
 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~~ 14, 16, 17
 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 pycodes
 Halenia deflexa
 Helenium autumnale
 Hypericum virginicum
 Ilex verticillata
 Impatiens biflora
~~Iris versicolor~~
 Iris virginica
 Juncus tenuis
 Kalmia polifolia 1, 2, 3, 4, 5, 6, 7, 8, 9, 10
~~Ledum groenlandicum~~ 11, 12, 13, 14, 15, 16, 17, 18, 20
 Leersia oryzoides
 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~~ 19
 Muhlenbergia racemosa
 Myrica gale
~~Nemopanthus mucronata~~ 18, 19
 Onoclea sensibilis
~~Osmunda cinnamomea~~ 16
 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

Smilacina trifolia, 23, 5, 6, 8, 9, 10, 11, 12
Smilax herbacea
Solidago serotina
Spiraea alba 13, 14, 15, 16, 17
Spiraea tomentosa 18, 19,
Steironema lanceolatum
Symplocarpus foetidus
Thalictrum dasycarpum
Trientalis borealis
Triglochin maritima

Typha latifolia
Vaccinium angustifolium
Vaccinium macrocarpon
Vaccinium oxycoccus, 2, 3, 5, 6, 7, 8, 9
Vaccinium pennsylvanicum 10, 11, 13
Viburnum opulus
Viola canadensis 14, 16, 17
Viola pallens
Vitis riparia 19,

Additional species:

Utricularia (sp.)
~~*Eleocharis acicularis*~~
Equisetum flav.
Sphagnum 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20
Vaccinium myr. 11,
Lycopodium annot.
Saxif. sp.
Solidago sp.
Carex tri-sperma 1, 12, 16,
Carex pauc.
~~*Carex tri-sperma*~~
Erigeron 6,
Tris sp.
Scirpus pedunculatus