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Site 0108: Sylvania, along CMStP, Racine County, Township 3N, Range 21E, Section 25. 1951-08-20

[s.l.]: [s.n.], 1951-08-20

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Presence List
(Uncommon species)

PRAIRIES

Stand No. 108

Locality: Sylvania (along CMSEP)

County: Racine

N¹/₂ of N¹/₂
Sec: 25 T:3N R:21E

Date: Aug 20, 1951

Observers: HCG & JTC

Size of Stand: 2 1/2 miles along RR

Size of Area Sampled: ca. 1/4 mile

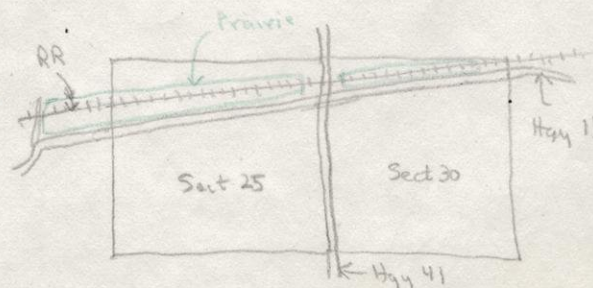
Condition of Stand: Excellent - almost no disturbance N. of tracks

Type: Mesic

Acer negundo	Celastrus scandens	✓ L. spicata	Prenanthes alba
Agoseris cuspidata	Chrysopsis villosa	Lobelia kalmii	P. aspera
Agropyron subsecun	Cirsium hillii	Lupinus perennis	Prunella vulgaris
Aletris farinosa	C. undulatum	Lycopus americanus	Psoralea argophyll
Allium canadense	Crataegus sp.	L. uniflorus	Pteridium latiuscu
✓ A. cernuum	Cypripedium candid	Lysimachia ciliata	Pyrus ioensis
Amphicarpa monoica	C. pubescens	L. lanceolata	Rudbeckia subtomen
Anemone quinquefol	Draba reptans	L. quadriflora	Sanicula sp.
A. virginiana	Dryopteris thelypt	L. quadrifolia	Scleria triglomera
Apios americana	Echinacea pallida	Lythrum alatum	Scrophularia lance
Aquilegia canadens	E. virginicus	Mirabilis nyctagin	Selaginella rupest
Arabis lyrata	Equisetum hyemale	Monarda punctata	Senecio aureus
Artemisia ludovici	Erigeron philadelp	Napaea dioica	S. pauperculus
A. serrata	E. pulchellus	Oenothera perennis	Silene antirrhina
Asclepias incarnat	Eupatorium altissi	O. rhombipetala	S. stellata
A. lanuginosa	Galium tinctorium	Onoclea sensibilis	Silphium perfoliat
A. longifolia	Gaura biennis	Orobanche fascicul	Smilacina racemosa
A. ovalifolia	Gentiana crinita	O. uniflora	✓ Solidago riddellii
A. purpurascens	G. flavida	Panicum praecocius	Specularia perfoli
✓ A. sullivantii	G. procera	Parnassia glauca	Spiranthes ochrole
Aster linariifoliu	G. quinquefolia	✓ Parthenium integri	Sporobolus asper
A. pilosus	Gerardia aspera	Parthenocissus ins	S. cryptandrus
A. sagittifolius	G. gattingeri	Pedicularis canade	S. vaginiflorus
A. umbellatus	G. grandiflora	P. lanceolata	Stachys palustris
Astragalus candens	Gnaphalium obtusif	Pentstemon digital	Symphoricarpos occ
Blephilia ciliata	Grindelia squarros	Petalostemum villo	Taenidia integerri
Bromus kalmii	Habenaria leucopha	Phalaris arundinac	✓ Thaspium aureum
Cacalia atriplicif	Hieracium canadens	Phlox glaberrima	Triosteum perfolia
Cacalia suaveolens	Hierochloe odorata	Plantago rugelii	Valeriana ciliata
Callirhoe triangul	Houstonia caerulea	Polemonium reptans	Verbena hastata
Calopogon pulchell	H. longifolium	Polygala polygama	Vernonia fascicula
Carex muhlenbergii	Hystrix patula	P. sanguinea	Vicia angustifolia
C. pensylvanica	Lathyrus ochroleuc	P. verticillata	V. villosa
C. vulpinoidea	Lechea tenuifolia	Polygonatum commut	Viola sagittata
Castilleja coccine	Leptoloma cognatum	Populus tremuloide	Wulfenia bullii
C. sessiliflora	Liatris ligulostyl	Potentilla frutico	Zigadenus elegans
Ceanothus ovatus			

Additional species:

Dominant grasses - Stipa - Panic. virgatum



Data Form No. 35

Plant Ecology Research

Univ. of Wisconsin

Presence or Frequency
(Common species only)

PRAIRIES

Stand No. 108
Quadrat No.

✓ *Achillea millefolium*
 ✓ *Ambrosia artemisiifolia*
Ambrosia psilostachya
 ✓ *Amorpha canescens*
 ✓ *Andropogon gerardi*
 ✓ *Andropogon scoparius*
Anemone canadensis
 ✓ *Anemone cylindrica*
Anemone patens
 ✓ *Antennaria* sp.
 ✓ *Apocynum androsaemifolium*
 ✓ *Apocynum cannabinum*
Arenaria stricta
Artemisia caudata
Asclepias amplexicaulis
Asclepias syriaca
Asclepias tuberosa
 ✓ *Asclepias verticillata*
Asclepias viridiflora
Aster azureus
 ✓ *Aster ericoides*
 ✓ *Aster laevis*
 ✓ *Aster novae-angliae*
Aster oblongifolius
 ✓ *Aster ptarmicoides*
Aster sericeus
Baptisia leucantha
Baptisia leucophaea
Bouteloua curtipendula
Bouteloua hirsuta
Cacalia tuberosa
Calamagrostis canadensis
 ✓ *Ceanothus americanus*
Cicuta maculata
 ✓ *Cirsium discolor*
 ✓ *Comandra richardsoniana*
Convolvulus sepium
 ✓ *Coreopsis palmata*
Cornus femina
Corylus americana
 ✓ *Desmodium canadense*
 ✓ *Desmodium illinoense*
Dodecatheon meadia
 ✓ *Elymus canadensis*
Equisetum arvense
 ✓ *Equisetum kansanum*
Erigeron strigosus
 ✓ *Eryngium yuccifolium*
Euphorbia corollata

✓ *Fragaria virginiana*
Galium boreale
Gentiana andrewsii
 ✓ *Gentiana puberula* (abundant)
Geranium maculatum
Geum triflorum
Hedeoma hispida
Helianthemum sp.
 ✓ *Helianthus grosseserratus*
 ✓ *Helianthus laetiflorus*
Helianthus occidentalis
Helianthus strumosus
 ✓ *Heliopsis helianthoides*
 ✓ *Heuchera richardsonii*
Hieracium longipilum
Hypoxis hirsuta
Iris virginica
Koeleria cristata
Krigia biflora
Kuhnia eupatorioides
Lactuca canadensis
Lactuca ludoviciana
 ✓ *Lathyrus palustris*
 ✓ *Lathyrus venosus*
 ✓ *Lespedeza capitata*
 ✓ *Liatris aspera*
Liatris cylindracea
Liatris pycnostachya
Lilium michiganense
Lilium philadelphicum
 ✓ *Linum sulcatum*
 ✓ *Lithospermum canescens*
Lithospermum croceum
Lithospermum incisum
 ✓ *Lobelia spicata*
 ✓ *Monarda fistulosa*
Muhlenbergia cuspidata
Muhlenbergia racemosa
 ✓ *Oenothera biennis*
Oxalis violacea
 ✓ *Oxypolis rigidior*
 ✓ *Panicum leibergii*
 ✓ *Panicum oligosanthes*
Panicum perlongum
 ✓ *Panicum virgatum*
Petalostemum candidum
 ✓ *Petalostemum purpureum*
 ✓ *Phlox pilosa*
 ✓ *Physalis heterophylla*

Physalis subglabrata
 ✓ *Physalis virginiana*
 ✓ *Polygala senega*
Polytaenia nuttallii
 ✓ *Potentilla arguta*
Potentilla canadensis
 ✓ *Prenanthes racemosa*
Psoralea esculenta
Pycnanthemum virginianum
Pyrus melanocarpa
Quercus macrocarpa
 ✓ *Ratibida pinnata*
Rhus glabra
Rhus radicans
 ✓ *Rosa* sp.
 ✓ *Rudbeckia hirta*
Salix humilis
Saxifraga pensylvanica
Scutellaria parvula
 ✓ *Silphium integrifolium*
 ✓ *Silphium laciniatum*
 ✓ *Silphium terebinthinaceum*
Sisyrinchium campestre
Smilacina stellata
Solidago altissima
Solidago gigantea
 ✓ *Solidago graminifolia*
Solidago juncea
 ✓ *Solidago missouriensis*
 ✓ *Solidago nemoralis*
 ✓ *Solidago rigida*
Solidago speciosa
 ✓ *Sorghastrum nutans*
 ✓ *Spartina pectinata*
Spiraea alba
 ✓ *Sporobolus heterolepis*
 ✓ *Stipa spartea*
Tephrosia virginiana
Thalictrum dasycarpum
 ✓ *Tradescantia ohioensis*
Verbena stricta
Veronicastrum virginicum
Vicia americana
Viola pedata
 ✓ *Viola pedatifida*
Vitis vulpina
 ✓ *Zizia aptera*
Zizia aurea

Additional species:

✓ *Cassia fasciculata*
 ✓ *Aster paniculatus*

✓ *Hypericum canadense*
 ✓ *Viola cucullata*

Gentiana puberula 15 telephone pole
 W of Hwy 41 on Hwy 11

74 species

Elliot-Ashkum soils - poor internal drainage