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Site 0098: Scientific Area - Hwy GN & N, Waukesha County. 1953-06-15

[s.l.]: [s.n.], 1953-06-15

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Presence List
(Uncommon species)

PRAIRIES

Stand No. 98a

Locality: Scientific Area - Hwy GN + N County: Waukesha

Date: June 15, 1953 Observers: H.C. Greene & J.T. Curtis

Size of Stand: 5 acres

Size of Area Sampled: 2 acres

Condition of Stand:

Excellent

Sec: T: R:

Type: Wet areas
only

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

Additional species:

- ✓ *Glyceria striata*
- ✓ *Caltha palustris*
- ✓ *Eupatorium perfoliatum*
- ✓ *Ophioglossum*
- ✓ *Aster paniculatus*

Data Form No. 35

Plant Ecology Research

Univ. of Wisconsin

Presence or Frequency
(Common species only)

PRAIRIES

Scuppernon Scientific Area
Wet prairie only

Stand No. 98a
Quadrat No.

Achillea millefolium
Ambrosia artemisifolia
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 richardsiana
✓ 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
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 oligosanthos
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 virginicum
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:

Prairie Relic Study. III.

See 98a for low

Section Date Township Eagle Range County Waukegan Place GN-N Prairie
Observer Center, Ames, Cottam, Brown, Trencher, Trencher
Habitat Description Ecology Majors Nale, Galt, Bray, Wille

- | | | |
|-----------------------------------|----------------------------------|-------------------------------------|
| o Achillea millefolium | Eryagium yuccif. | o Petalostemum pur. |
| o Ambrosia artemisiif. | Euphorbia corollata | o Phlox pilosa |
| o Amorpha canescens | o Fragaria virginiana | Physalis heteroph. |
| o Andropogon furcatus | o Galium boreale | Physalis virginiana |
| o Andropogon scoparius | Gentiana andrewsii | Potentilla arguta |
| Anemone cylindrica | Gentiana puberula | Potentilla canad. |
| o Antennaria sp. | o Geranium maculatum | Pycnanthemum virg. |
| Apocynum androsaenif. | Geum triflorum | o Quercus macrocarpa |
| Apocynum cannabinum | Helianthemum sp. | o Ratibida pinnata |
| Artemisia caudata | Helianthus grosse. | Rhus glabra |
| Asclepias syriaca | Helianthus occid. | o Rosa sp. |
| Asclepias verticill. | o Helianthus rigidus | o Rudbeckia hirta |
| o Aster azureus | o Heuchera richard. | o Silphium integrif. |
| Aster ericoides | o Hypoxis hirsuta | o Silphium laciniat. |
| o Aster laevis | Koeleria cristata | o Silphium terebinth. |
| Aster novae-angliae | Kuhnia eupatorioid. | o Sisyrinchium sp. |
| Aster sericeus | Lactuca canadensis | o Smilacina stellata |
| Baptisia leucantha | Lactuca ludoviciana | Solidago graminifolia |
| o Baptisia leucophaca | o Lathyrus venosus | Solidago missouriensis |
| Bouteloua curtipend. | o Lespedeza capitata | Solidago nemoralis |
| Calamagrostis canad. | Liatris aspera | o Solidago rigida |
| Ceanothus americanus | Liatris cylindracea | Solidago speciosa |
| Cirsium discolor | Liatris pycnostachya | o Sorghastrum nutans |
| o Comandra umbellata | Lithospermum an. ust. | Spartina pectinata |
| Convolvulus sepium | o Lithospermum canes. | Spiraea alba |
| Coreopsis palmata | Lobelia spicata | o Sporobolus heterolepis |
| o Corylus americana | o Monarda fistulosa | Stipa spartea |
| Desmodium canadense | Oenothera biennis | Thalictrum dasycarpum |
| Desmodium illinoense | Oxybolis rigidior | o Tradescantia ohioensis |
| o Dodecatheon meadia | o Panicum leibergii | o Veronicastrum virgin. |
| Elymus canadensis | Panicum scribner. | Viola pedata |
| Equisetum laevigatum | Panicum virgatum | o Viola petatifida |
| o Erigeron ramosus | o Petalostemum can. | Vitis vulpina |
| | | Zizia aurea |

Additional Species

- Poa pratensis
Poa compressa
Dryopteris thalictroides
Agropyron subsecundum
Liatris ligularis
o Eupatorium rugosum
o Anemone latiflora

Prairie Relic Study. IV.

<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>County</u>	<u>Place</u>
<u>Date</u>	<u>Observer</u>			
<u>Habitat</u>	<u>Description</u>			
.....				
Acer negundo		Draba caroliniana		o <i>Polygala senega</i> Polygala polygama
Acerates floridana		Elymus virginicus		Polygala sanguinea
Acerates lanuginosa		Equisetum arvense		Polygala verticillata
Acerates viridifl.		Equisetum hyemale		o <i>Polygonatum commutat.</i>
Agoseris cuspidata		Erigeron philadelph.		Polytaenia nuttallii
Allium canadense		Erigeron pulchellus		Populus tremuloides
Allium cernuum		Galium tinctorium		Prenanthes alba
Ambrosia psilostach.		Gentiana procera		Prenanthes racemosa
Anemone canadensis		Gerardia aspera		✓ Prunella vulgaris
Anemone patens		Habenaria leucophaea		Psedera quinquefolia
o <i>Anemone quinquef.</i>		Hedeoma pinnatifid.		Psoralea esculenta
Arabis lyrata	o	Helianthus strumosus		Pteridium latiusculum
Arenaria stricta		Helopsis scabra	o	o <i>Cyrus iowensis</i>
Artemisia ludovic.		Hieracium canadense		Rhus radicans
Asclepias amplexic.		Hieracium longipil.		Rudbeckia subtomentosa
Asclepias ovalifolia	o	o <i>Hierochloa odorata.</i>	o	o <i>Sanicula sp. marilandica</i>
Asclepias purpurasc.		Iris virginica		<i>Saxifraga pennsylvanica</i>
Asclepias sullivant.		Krigia biflora		Scutellaria parvula
Asclepias tuberosa		Lathyrus ochroleucus	o	o <i>Senecio aureus</i>
Aster linariifolius		Lathyrus palustris		Silene antirrhina
Aster oblongifolius		Liatris spicata		Silene stellata
Aster pilosus	o	o <i>Lilium michiganense</i>		Silphium perfoliatum
Aster ptarmicoides		Lilium philadelph.		Smilacina racemosa
Aster sagittifolius		Linum sulcatum		Solidago altissima
Astragalus canad.		Lithospermum creceum		Solidago juncea
Aureolaria grandifl.		Lupinus perennis		Solidago rigida
Besseyia bullii		o <i>Lycopus americanus</i>		Solidago serotina
o <i>Stephania ciliata</i>		Lysimachia quadrifol.		Specularia perfoliata
Bouteloua hirsuta		Lythrum alatum		Spiranthes ochroleuca
Brauneria pallida		Muhlenbergia racemosa		Stachys palustris
o <i>Bromus kalmii</i>		Onoclea sensibilis		Steironema ciliatum
Cacalia suaveolens	o	Orobancha uniflora		Steironema lanceolatum
o <i>Cacalia tuberosa</i>		Oxalis violacea		Steironema quadriflorum
Calopogon pulchell.		Oxybaphus nyctagin.		Taeniola integerrima
Carex pennsylvan.		Panicum praecoxius		Tephrosia virginiana
o <i>Castilleja coccinea</i>		Panicum perlongum		Thasium aureum
Castilleja sessilifl.		Parnassia carolin.		o <i>Valeriana edulis</i>
Celastrus scandens		Parthenium integrif.		Verbena stricta
Cicuta maculata		Pedicularis canadens.		Veronica fasciculata
Cirsium hillii		Pedicularis lanceol.		Vicia americana
Cornus racemosa		Phalaris arundinacea		Viburnum lentigin.
o <i>Cypripedium candidum</i>		Phlox glaberrima		o <i>Zigadenus elegans</i>
o <i>Cypripedium pubesc.</i>		Polygonum reptans		Zizia aurea
		o <i>Equisetum laevigatum</i>		o <i>Similar herbacea</i>
		Kansanum		