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Site 0086: Missouri Tavern Prairie, Dane County, Township 8N, Range 8E, Section 23. 1955-10-08

[s.l.]: [s.n.], 1955-10-08

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NW 1/4 of 23, 8N, 8E, Dams
High prairie
"Missouri Tawam Prairie"

Sat. - Oct. 8, 1958
Bot. 169

Data Form No. 35

Plant Ecology Research

Univ. of Wisconsin

Presence or Frequency
(Common species only)

PRAIRIES

Stand No.
Quadrat No.

- | | | |
|-------------------------------|----------------------------|----------------------------|
| 1-1-2 Achillea millefolium | 2 Fragaria virginiana | Physalis subglabrata |
| Ambrosia artemisifolia | Galium boreale | Physalis virginiana |
| Ambrosia psilostachya | Gentiana andrewsii | Polygala senega |
| 2 Amorpha canescens | 1-1 Gentiana puberula | Polytaenia nuttallii |
| 1 Andropogon gerardi | Geranium maculatum | 2-2-5 Potentilla arguta |
| 10-10-10 Andropogon scoparius | 9-8-7 Geum triflorum | Potentilla canadensis |
| Anemone canadensis | Hedeoma hispida | Prenanthes racemosa |
| 1-2-2 Anemone cylindrica | Helianthemum sp. | Psoralea esculenta |
| Anemone patens | Helianthus grosseserratus | Pycnanthemum virginicum |
| 2 Antennaria sp. | Helianthus laetiflorus | Pyrus melanocarpa |
| Apocynum androsaemifolium | Helianthus occidentalis | Quercus macrocarpa |
| Apocynum cannabinum | Helianthus strumosus | 1 Ratibida pinnata |
| Arenaria stricta | Heliopsis helianthoides | 1-1 Rhus glabra |
| 1 Artemisia caudata | Heuchera richardsonii | Rhus radicans |
| Asclepias amplexicaulis | Hieracium longipilum | Rosa sp. |
| Asclepias syriaca | Hypoxis hirsuta | Rudbeckia hirta |
| Asclepias tuberosa | Iris virginica | Salix humilis |
| 1-2-2 Asclepias verticillata | Koeleria cristata | Saxifraga pennsylvanica |
| Asclepias viridiflora | Krigia biflora | Scutellaria parvula |
| 1-1 Aster azureus | Kuhnia eupatorioides | Silphium integrifolium |
| 2-4 Aster ericoides | Lactuca canadensis | Silphium laciniatum |
| 6-3 Aster laevis | Lactuca ludoviciana | Silphium terebinthinaceum |
| Aster novae-angliae | Lathyrus palustris | Sisyrinchium campestre |
| Aster oblongifolius | Lathyrus venosus | Smilacina stellata |
| 1-3-3 Aster ptarmicoides | Lespedeza capitata | Solidago altissima |
| 8-8-10 Aster sericeus | 3-2-5 Liatris aspera | Solidago gigantea |
| Baptisia leucantha | Liatris cylindracea | Solidago graminifolia |
| Baptisia leucophaea | Liatris pycnostachya | Solidago juncea |
| 3-6-7 Bouteloua curtipendula | Lilium michiganense | Solidago missouriensis |
| Bouteloua hirsuta | Lilium philadelphicum | 1 Solidago nemoralis |
| Cacalia tuberosa | Linum sulcatum | Solidago rigida |
| Calamagrostis canadensis | Lithospermum canescens | 4-3-5 Solidago speciosa |
| Ceanothus americanus | Lithospermum croceum | Sorghastrum nutans |
| Cicuta maculata | Lithospermum incisum | Spartina pectinata |
| 1-1 Cirsium discolor | Lobelia spicata | Spiraea alba |
| Comandra richardsoniana | Monarda fistulosa | 1-1 Sporobolus heterolepis |
| Convolvulus sepium | Muhlenbergia cuspidata | 1 Stipa spartea |
| 1-1 Coreopsis palmata | Muhlenbergia racemosa | Tephrosia virginiana |
| Cornus femina | Oenothera biennis | Thalictrum dasycarpum |
| Corylus americana | Oxalis violacea | Tradescantia ohioensis |
| Desmodium canadense | Oxypolis rigidior | Verbena stricta |
| Desmodium illinoense | 3-1-1 Panicum leibergii | Veronicastrum virginicum |
| 5-1-2 Dodecatheon meadia | Panicum oligosanthos | Vicia americana |
| Elymus canadensis | Panicum perlongum | 1-2-1 Viola pedata |
| Equisetum arvense | Panicum virgatum | Viola pedatifida |
| Equisetum kansanum | Petalostemum candidum | Vitis vulpina |
| Erigeron strigosus | 2-2 Petalostemum purpureum | Zizia aptera |
| Eryngium yuccifolium | Phlox pilosa | Zizia aurea |
| Euphorbia corollata | Physalis heterophylla | 1-1 Tussilago canadense |

Additional species:

- 1-4-1 - Aster linariifolius
1-2 - Carex sp.
1 - Aster pilosus

- 7-3-4 - Poa compressa
6-2 - Poa pratensis
1-1-1 - Melilotis alba

388.5

86

TYPE:

STATION NO.	P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
Acer negundo																							
Acerates floridana																							
A. lanuginosa																							
A. viridiflora																							
Achillea millefoli	✓																						
Agoseris cuspidata																							
Agropyron subsecun																							
Allium canadense																							
A. cernuum																							
Ambrosia artemisif	✓												6		6								10
A. psilostachya																							
Amorpha canescens	✓				13				13									6					15
Amphicarpa monoica																							
Andropogon furcatu	✓	31			6						44												15
A. scoparius	✓	89		50	100	89	95	100	100	100	44	100	95	70	6	31	25	100	76	95	64		95
Anemone canadensis																							
A. cylindrica	✓																						
A. patens	✓			31	19	25	19	44	19				31	31	31	13		13		89			60
A. quinquefolia																							
A. virginiana																							
Antennaria sp.	✓	31	31	13	6		13	25	6	19					25			19			25		55
Apios tuberosa																							
Apocynum androsaem																							
A. cannabinum																							
Aquilegia canadens.																							
Arabis lyrata																							
Arenaria stricta	✓		44	6							6				6					44			25
Aronia melanocarpa	✓		44																	38			10
Artemisia caudata	✓	6	50																				10
A. ludoviciana																							
A. serrata																							
Asclepias amplexic																							
A. incarnata																							
A. ovalifolia				</																			

TYPE:

STATION NO.	P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Baptisia leucantha																						
B. leucophaea																						
Besseyia bullii																						
Blephilia ciliata																						
Bouteloua curtipen	✓		19	50	25	25		25		31	25		6		13			19	13	44	31	65
B. hirsuta																						
Brauneria pallida																						
Bromus kalmii																						
Cacalia atriplicif																						
Cacalia suaveolens																						
C. tuberosa																						
Calamagrostis cana																						
Callirhoe triangul																						
Calopogon pulchell																						
Carex Muhlenbergii																						
C. pennsylvanica																						
C. vulpinoidea																						
Castilleja coccine																						
C. sessiliflora	✓			31	6						13										15	
Ceanothus american																						
Celastrus scandens																						
Cicuta maculata																						
Cirsium discolor	✓																					
C. hillii	✓																					
C. undulatum																						
Comandra umbellata	✓																	13			5	
Convolvulus sepium	✓																					
Coreopsis palmata	✓						19														5	
Cornus racemosa																						
Corylus americana																						
Crataegus sp.																						
Cyrtopodium candiu																						
C. pubescens																						
Desmodium canadens																						
D. illinoense																						
Dodecatheon meadia	✓							6	13	6		19			38	25			38	25	25	45
Draba caroliniana																						
Dryopteris thelypt																						
Elymus canadensis																						

PRAIRIE SURVEY

TYPE:

STATION NO.	P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
<i>Gaura biennis</i>																							
<i>Gentiana andrewsii</i>																							
<i>G. procera</i>																							
<i>G. puberula</i>	✓								13	6													10
<i>G. saponaria</i>																							
<i>Geranium maculatum</i>																							
<i>Gerardia aspera</i>																							
<i>G. gattingeri</i>																							
<i>Geum triflorum</i>	✓	6	19	31	44	38	76	38	52	50	6	56	25	19	100	19		38	31	6			90
<i>Gnaphalium obtusif</i>																							
<i>Grindelia squarros</i>																							
<i>Habenaria leucopha</i>																							
<i>Hedeoma hispida</i>	✓			6						6													10
<i>Helianthemum sp.</i>																							
<i>Helianthus grosses</i>																							
<i>H. occidentalis</i>																							
<i>H. rigidus</i>	✓					6						13											10
<i>H. strumosus</i>																							
<i>Heliopsis scabra</i>																							
<i>Heuchera richardso</i>	✓											13											5
<i>Hieracium canadens</i>																							
<i>H. longipilum</i>	✓					6										19							10
<i>Hierochloa odorata</i>																							
<i>Houstonia caerulea</i>																							
<i>H. longifolium</i>																							
<i>Hypoxis hirsuta</i>																							
<i>Hystrix patula</i>																							
<i>Iris virginica</i>																							
<i>Koeleria cristata</i>																							
<i>Krigia biflora</i>																							
<i>Kuhnia eupatorioid</i>	✓																						
<i>Lactuca canadensis</i>																							
<i>L. ludoviciana</i>																							
<i>Lathyrus ochroleuc</i>																							
<i>L. palustris</i>																							
<i>L. venosus</i>																							
<i>Lechea tenuifolia</i>																							
<i>Leptoloma cognatum</i>																							
<i>Lespedeza capitata</i>																							
<i>Liatris aspera</i>	✓	25	44	6	64	19	6	13	25	38	25		13	25		19	64	38	31				80
<i>L. cylindracea</i>	✓																			6			5
<i>L. liqulostylis</i>																							
<i>L. pycnostachya</i>																							
<i>L. spicata</i>																							
<i>Lilium michiganens</i>																							
<i>L. philadelphicum</i>																							
<i>Linum sulcatum</i>	✓																	6		13	6		15
<i>Lithospermum canes</i>																							
<i>L. croceum</i>																							
<i>L. incisum</i>	✓	6	13				13																15
<i>Lobelia Kalmii</i>																							
<i>L. spicata</i>	✓										6				6								10

TYPE: 80

[illegible]

TYPE:

[illegible]

TYPE:

[illegible]