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Site 1190: Diamond Bluff, Pierce County, Township 25N, Range 18W, Section 20. 1952-07-24

[s.l.]: [s.n.], 1952-07-24

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STAND RECORD

FORESTS

Stand No. 1190

Name: Diamond Bluff
 County: Pierce
 Date: July 24, 1952
 Size of Stand: 10 acres
 Forest Type: oak open
 Topography: steep

Locality:
 T: 25 N R: 18 W Sec: 20 NE SW
 Observers: Ware Ward Bray
 Size of Area Sampled: 5 acres
 Soil Type: sand
 Slope: 35° Directions south

Condition of Stand:

Open Grown Trees:

% Canopy: 5-10

Stumps:

1.	4.	7.	10.
2.	5.	8.	11.
3.	6.	9.	12.

Soil Data:

	pH	N	P	K	Ca	Mg	Org. Mat.	Colloids	W.N.C.
A ₀									
A ₁									
A ₂									
B									

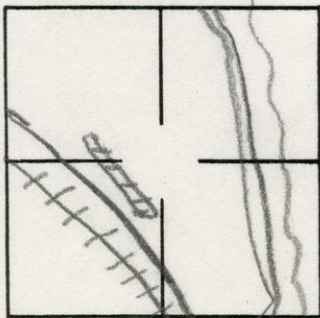
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	4 in leaves mostly grass
A ₁	15 in 4 in brown to grey black sandy loam
A ₂	
B	bed rock sand stone

Parent Material:

Map:



Diamond Bluff

1190

33411

115749

Tree	No. : Pts.	No. : Tr.	No. Pts. : Dom.	No. : Sap.	F. % : Sap.	D. % : Sap.	F. % : Seed	D. % : Seed	F. % : Tr.	D. % : Tr.	Dom. % : Trees	I. I. : I. I.	C. I. : C. I.		
<i>Acerrubrum negun</i>	1	1	38						3.3	2.5	1.0	6.8			
<i>A. saccharum</i>															
<i>Carya cord.</i>															Ave. Dist.
<i>C. ovata</i>															Btw'n Trees
<i>Celtis occiden.</i>															25.9
<i>Fagus grand.</i>															
<i>Fraxinus amer.</i>															Ave. BA
<i>F. lanceolata</i>															(Total
<i>F. pennsylvani</i>	4	4	297	2	3	13.3	14.2	1	13.3	10.0	8.3	31.6	158.0		PA ÷ 80)
<i>Juglans cinere</i>															88.6
<i>J. nigra</i>															No. Trees
<i>Ostrya virgin.</i>															Per acre
<i>Populus grand.</i>															37.6
<i>P. tremuloides</i>				1	1	6.6	4.8								Dom. per
<i>Prunus serotin</i>															acre
<i>Quercus alba</i>															3,331
<i>Q. ellipsoidalis</i>															
<i>Q. macrocarpa</i>	14	20	2356	6	10	40.0	47.6	1	46.6	50.0	66.4	163.0	407.5	480.0	
<i>Q. rubra</i>	1	1	55						3.3	2.5	1.5	6.9	24.1		
<i>Q. velutina</i>	3	4	294						10.0	10.0	8.3	28.3	56.6		
<i>Tilia american</i>	1	1	40	2	2	13.3	9.5	1	3.3	2.5	1.1	6.9	17.2		
<i>Ulmus american</i>															
<i>U. rubra</i>	1	1	13						3.3	2.5	.3	6.1			
<i>Betula papyrif</i>	5	8	451	4	5	19.0	23.8	1	16.6	20.0	12.7	49.3	739		

30 40 3544 15 21

737.38188

286.0

M 2.57, 2.86

POINT RECORD TREES

SOUTHERN HARDWOODS

Stand No. 1190

STATION NO.	1	2	3	4	5	6	7	8	9	10
Acer rubrum										
A. saccharum										
Betula papy.	120 12	17 20 15	15 25 30 19 25 17	12		✓ 1			18 21 25	
Carpinus car										
Carya cord										
C. ovata										
Celtis occ										
Crataegus sp.										
Fagus grand										
Fraxinus am						110	65 78		2	
F. nigra										
Juglans cin										
J. nigra										
Ostrya virg										
Populus gran										✓
P. tremul										
Prunus serot										
Quercus alba										
Q. ellipsoid										
Q. macrocarpa						80	✓ 50 1 720	752	170 250 26	
Q. rubra										
Q. velutina					85 14					
Tilia amer			1 40							
Ulmus amer										
Ulmus fulva							13			
Distance	18	28	27	25	12 1/2	31	22	35	34	50
Quadrats	1	2	5	6	8	9	11	12	13	14

POINT RECORD TREES

SOUTHERN HARDWOODS

Stand No. 1190

STATION NO.	1	2	3	4	5	6	7	8	9	10
<i>Acer rubrum</i>						20 18				
<i>A. saccharum</i>										
<i>Betula papy.</i>										
<i>Carpinus car</i>										
<i>Carya cord</i>										
<i>C. ovata</i>										
<i>Celtis occ</i>										
<i>Crataegus sp.</i>										
<i>Fagus grand</i>										
<i>Fraxinus am penn</i>	35		17							
<i>F. nigra</i>										
<i>Juglans cin</i>										
<i>J. nigra</i>										
<i>Ostrya virg</i>										
<i>Populus gran</i>										
<i>P. tremul</i>	1									
<i>Prunus serot</i>										
<i>Quercus alba</i>										
<i>Q. ellipsoid</i>										
<i>Q. macrocarpa</i>	35	21	410	180 50	20 35	55	14	35 25	18 20 45	24
<i>Q. rubra</i>										55
<i>Q. velutina</i>		160					35			
<i>Tilia amer</i>										
<i>Ulmus amer</i>										
<i>Ulmus fulva</i>										
Distance	32	9 1/2	21	34	18	22	28 1/2	26	24	22

15 16 17 18 19 20

Data Form No. 35

Plant Ecology Research

Univ. of Wisconsin

Presence or Frequency
(Common species only)

PRAIRIES

Stand No. 1190
Quadrat No.

Achillea millefolium
 Ambrosia artemisifolia
 Ambrosia psilostachya
 Amorpha canescens
 Andropogon gerardi 2
 Andropogon scoparius 12345
 Anemone canadensis
 Anemone cylindrica 1
 Anemone patens
 Antennaria sp.
 Apocynum androsaemifolium
 Apocynum cannabinum
 Arenaria stricta
 Artemisia caudata 4
 Asclepias amplexicaulis
 Asclepias syriaca
 Asclepias tuberosa
 Asclepias verticillata 3
 Asclepias viridiflora
 Aster azureus
 Aster ericoides
 Aster laevis
 Aster novae-angliae
 Aster oblongifolius
 Aster ptarmicoides
 Aster sericeus
 Baptisia leucantha
 Baptisia leucophaea
 Bouteloua curtipendula 123456
 Bouteloua hirsuta
 Cacalia tuberosa
 Calamagrostis canadensis
 Ceanothus americanus
 Cicutula maculata
 Cirsium discolor
 Comandra richardsonia
 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 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
 Veronicastrium virginicum
 Vicia americana
 Viola pedata
 Viola pedatifida
 Vitis vulpina
 Zizia aptera
 Zizia aurea

Additional species:

comp. spatulata 123
 collected Heger like rough Comandra 1

Panum collected (1) 45
 Poa pratensis 13456

Presence or Frequency
(Common species only)

PRAIRIES

Stand No. 1190
Quadrat No.

Achillea millefolium
 Ambrosia artemisifolia
 Ambrosia psilostachya
 Amorpha canescens
 Andropogon gerardi
 Andropogon scoparius
 Anemone canadensis
 Anemone cylindrica
 Anemone patens
 Antennaria sp.
 Apocynum androsaemifolium 1415°
 Apocynum cannabinum
 Arenaria stricta
 Artemisia caudata fugida 13°
 Asclepias amplexicaulis
 Asclepias syriaca
 Asclepias tuberosa
 Asclepias verticillata
 Asclepias viridiflora
 Aster azureus
 Aster ericoides 1517°
 Aster laevis
 Aster novae-angliae
 Aster oblongifolius
 Aster ptarmicoides
 Aster sericeus
 Baptisia leucantha
 Baptisia leucophaea
 Bouteloua curtipendula 14°
 Bouteloua hirsuta
 Cacalia tuberosa
 Calamagrostis canadensis
 Ceanothus americanus
 Cicuta maculata
 Cirsium discolor
 Comandra richardsiana
 Convolvulus sepium
 Coreopsis palmata 1516°
 Cornus femina
 Corylus americana
 Desmodium canadense
 Desmodium illinoense
 Dodecatheon meadia
 Elymus canadensis 17°
 Equisetum arvense
 Equisetum kansanum
 Erigeron strigosus
 Eryngium yuccifolium
 Euphorbia corollata 1517°

Fragaria virginiana
 Galium boreale
 Gentiana andrewsii
 Gentiana puberula
 Geranium maculatum
 Geum triflorum structure 14°
 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 14°
 Phlox pilosa
 Physalis heterophylla

Physalis subglabrata
 Physalis virginiana 13°
 Polygala senega
 Polytaenia nuttallii
 Potentilla arguta
 Potentilla canadensis
 Prenanthes racemosa
 Psoralea esculenta
 Pycnanthemum virginianum
 Pyrus melanocarpa
 Quercus macrocarpa
 Ratibida pinnata
 Rhus glabra 141516°
 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 1517°
 Vitis vulpina
 Zizia aptera
 Zizia aurea

Additional species:

Aster linum 13°
 Helianthus coll 14°
 Partheno 141617°

Bluegrass 131415°
 17°

Presence or Frequency
(Common species only)

PRAIRIES

Stand No. 1190
Quadrat No.

Achillea millefolium
Ambrosia artemisifolia
Ambrosia psilostachya
Amorpha canescens 89°
Andropogon gerardi 110°
Andropogon scoparius
Anemone canadensis
Anemone cylindrica 10°
Anemone patens
Antennaria sp.
Apocynum androsaemifolium 11°
Apocynum cannabinum
Arenaria stricta
Artemisia caudata
Asclepias amplexicaulis
Asclepias syriaca 10°
Asclepias tuberosa
Asclepias verticillata
Asclepias viridiflora
Aster azureus
Aster ericoides 12°
Aster laevis 7 10°
Aster novae-angliae
Aster oblongifolius
Aster ptarmicoides
Aster sericeus
Baptisia leucantha
Baptisia leucophaea
Bouteloua curtipendula 7 9 10 12°
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 8°
Lithospermum croceum
Lithospermum incisum
Lobelia spicata
Monarda fistulosa
Muhlenbergia cuspidata 7 9 10°
Muhlenbergia racemosa
Oenothera biennis
Oxalis violacea
Oxypolis rigidior
Panicum leibergii 9°
Panicum oligosanthos
Panicum perlongum
Panicum virgatum
Petalostemum candidum
Petalostemum purpureum 10°
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 10 12°
Rhus radicans 9°
Rosa sp. 10 11 12°
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 8°
Viola pedatifida
Vitis vulpina 8°
Zizia aptera
Zizia aurea

Additional species:

Aster dumosus 7 12°
Symphoricarpos 7 11°

Bluegrass 9 10 11 12°
Helianthus 7 8 10

Presence or Frequency
(Common species only)

PRAIRIES

Stand No. 1190
Quadrat No.

Achillea millefolium	Fragaria virginiana	Physalis subglabrata
Ambrosia artemisifolia	Galium boreale	Physalis virginiana
Ambrosia psilostachya	Gentiana andrewsii	Polygala senega
Amorpha canescens 1920 2122	Gentiana puberula	Polytaenia nuttallii
Andropogon gerardi 1822 220	Geranium maculatum	Potentilla arguta
Andropogon scoparius 20 210	Geum triflorum	Potentilla canadensis
Anemone canadensis	Hedeoma hispida	Prenanthes racemosa
Anemone cylindrica	Helianthemum sp.	Psoralea esculenta
Anemone patens	Helianthus grosseserratus	Pycnanthemum virginicum
Antennaria sp.	Helianthus laetiflorus	Pyrus melanocarpa
Apocynum androsaemifolium 181920	Helianthus occidentalis	Quercus macrocarpa
Apocynum cannabinum	Helianthus strumosus	Ratibida pinnata
Arenaria stricta	Heliopsis helianthoides	Rhus glabra
Artemisia caudata weedy 1821	Heuchera richardsonii	Rhus radicans
Asclepias amplexicaulis	Hieracium longipilum	Rosa sp. 181920 210
Asclepias syriaca	Hypoxis hirsuta	Rudbeckia hirta
Asclepias tuberosa	Iris virginica	Salix humilis
Asclepias verticillata	Koeleria cristata	Saxifraga pensylvanica
Asclepias viridiflora	Krigia biflora	Scutellaria parvula
Aster azureus	Kuhnia eupatorioides	Silphium integrifolium
Aster ericoides	Lactuca canadensis	Silphium laciniatum
Aster laevis	Lactuca ludoviciana	Silphium terebinthinaceum
Aster novae-angliae	Lathyrus palustris	Sisyrinchium campestre
Aster oblongifolius	Lathyrus venosus	Smilacina stellata
Aster ptarmicoides	Lespedeza capitata	Solidago altissima
Aster sericeus	Liatris aspera	Solidago gigantea
Baptisia leucantha	Liatris cylindracea	Solidago graminifolia
Baptisia leucophaea	Liatris pycnostachya	Solidago juncea
Bouteloua curtipendula 1920 210	Lilium michiganense	Solidago missouriensis
Bouteloua hirsuta	Lilium philadelphicum	Solidago nemoralis
Cacalia tuberosa	Linum sulcatum	Solidago rigida
Calamagrostis canadensis	Lithospermum canescens	Solidago speciosa
Ceanothus americanus	Lithospermum croceum	Sorghastrum nutans
Cicuta maculata	Lithospermum incisum	Spartina pectinata
Cirsium discolor	Lobelia spicata	Spiraea alba
Comandra richardsiana	Monarda fistulosa	Sporobolus heterolepis
Convolvulus sepium	Muhlenbergia cuspidata 200	Stipa spartea
Coreopsis palmata	Muhlenbergia racemosa	Tephrosia virginiana
Cornus femina 180	Oenothera biennis	Thalictrum dasycarpum
Corylus americana	Oxalis violacea	Tradescantia ohioensis
Desmodium canadense	Oxypolis rigidior	Verbena stricta
Desmodium illinoense	Panicum leibergii	Veronicastrum virginicum
Dodecatheon meadia	Panicum oligosanthos	Vicia americana
Elymus canadensis 180	Panicum perlongum	Viola pedata 220
Equisetum arvense	Panicum virgatum	Viola pedatifida
Equisetum kansanum	Petalostemum candidum 21220	Vitis vulpina 18200
Erigeron strigosus	Petalostemum purpureum 190	Zizia aptera
Eryngium yuccifolium	Phlox pilosa	Zizia aurea
Euphorbia corollata 181920 210	Physalis heterophylla	

Additional species:

Helianthus collect 19

Blue grass 181920 210
22

Data Form No. 35

Plant Ecology Research

Univ. of Wisconsin

Presence or Frequency
(Common species only)

PRAIRIES

Stand No. 1190
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: *Carex brevior*

Presence or Frequency
(Common species only)

PRAIRIES.

Stand No. 1190
Quadrat No.

Achillea millefolium
Ambrosia artemisifolia
Ambrosia psilostachya
Amorpha canescens 23 24°
Andropogon gerardi
Andropogon scoparius
Anemone canadensis
Anemone cylindrica
Anemone patens
Antennaria sp.
Apocynum androsaemifolium 23°
Apocynum cannabinum
Arenaria stricta
Artemisia caudata weedy 23°
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 24°
Bouteloua hirsuta
Cacalia tuberosa
Calamagrostis canadensis
Ceanothus americanus
Cicuta maculata
Cirsium discolor
Comandra richardsoniana 23°
Convolvulus sepium
Coreopsis palmata
Cornus femina 24°
Corylus americana
Desmodium canadense
Desmodium illinoense
Dodecatheon meadia
Elymus canadensis
Equisetum arvense
Equisetum kansanum
Erigeron strigosus
Eryngium yuccifolium
Euphorbia corollata 23 24°

Additional species:

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 24°
Muhlenbergia racemosa
Oenothera biennis
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Oxypolis rigidior
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Viola pedata
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Zizia aptera
Zizia aurea

Helianthus call 23 24