



THE NATURE INSTITUTE:
NATIVE PLANT GUIDE
2020



A special thank you to the volunteers that support our greenhouse and native plant sale. We would also like to thank Mississippi Mud Pottery, Juniper Environmental LLC, Terry and Noncy Dooling, and others that financially support The Nature Institute's Greenhouse program!



FULL SUN PLANTS

MOISTURE LEVEL – DRY



Ground Plum
Astragalus crassicaarpus
Light: Sun
Blooms: May-June
Color: Purple
Moisture: Dry
Height: 1'



Showy Goldenrod
Solidago speciosa
Light: Sun
Moisture: Dry to moist
Blooms: September-October
Color: Yellow
Height: 1.5-4'



Purple Poppy Mallow
Callirhoe involucrate
Light: Sun
Blooms: June-August
Color: Purple
Moisture: Dry to average
Height: <1', may spread 4' across



Side Oats Grama
Bouteloua curtipendula
Light: Sun
Moisture: Dry
Blooms: July-August
Color: Grass
Height: 2-4'



Lead Plant
Amorpha canescens
Light: Sun
Moisture: Dry to average
Blooms: April-June
Color: Purple
Height: 2-3'
(shrub)



Prairie Coreopsis
Coreopsis palmata
Light: Sun
Moisture: Dry
Blooms: May-July
Color: Yellow
Height: 1- 2.5'



Pale Purple Coneflower
Echinacea pallida
Light: Sun
Moisture: Dry to average
Blooms: June-July
Color: Pink
Height: 2-3'

FULL SUN PLANTS Continued

MOISTURE LEVEL – AVERAGE



Savanna Blazing Star

Liatris scariosa
Light: Sun
Moisture: Average
Blooms: August-September
Color: Pink, Purple
Height: 3-4'



Purple Prairie Clover

Dalea purpurea
Light: Sun
Moisture: Average to dry
Blooms: June-July
Color: Purple
Height: 1.5-2'



Missouri Ironweed

Vernonia missurica
Light: Sun
Moisture: Average
Blooms: July-September
Color: Purple
Height: 4-6'



Prairie Blazing Star

Liatris pycnostachya
Light: Sun
Moisture: Average to dry
Blooms: July-August
Color: Purple
Height: 3-4'



Butterfly Milkweed

Asclepias tuberosa
Light: Sun
Moisture: Average to dry
Blooms: June-August
Color: Orange
Height: 2'



Illinois Bundleflower

Desmanthus illinoensis
Light: Sun
Moisture: Average to dry
Blooms: July-August
Color: White
Height: 1.5-2'

FULL SUN PLANTS Continued

MOISTURE LEVEL – AVERAGE



White Wild Indigo
Baptista alba var. macrophylla
 Light: Sun
 Moisture: Average to dry
 Blooms: May-June
 Color: White
 Height: 4-6'



Golden Alexander
Zizia Aurea
 Light: Sun
 Moisture: Average to dry
 Blooms: April-June
 Color: Yellow
 Height: 2-3'



Rattlesnake Master
Eryngium yuccifolium
 Light: Sun
 Moisture: Average to dry
 Blooms: July-August
 Color: White
 Height: 3-5'



Common milkweed
Asclepias syriaca
 Light: Sun
 Moisture: Average
 Blooms: June-August
 Color: Pink, lavender
 Height: 4-5'

MOISTURE LEVEL – MOIST



Royal Catchfly
Silene regia
 Light: Sun
 Moisture: Moist
 Blooms: June-September
 Color: Red
 Height: 2-4'



Buttonbush
Cephalanthus occidentalis
 Light: Sun
 Moisture: Moist to wet
 Blooms: June-September
 Color: White
 Height: 8-12'
 (shrub)



Swamp Milkweed
Asclepias incarnata
 Light: Sun
 Moisture: Moist to average
 Blooms: August-September
 Color: Deep pink, rose
 Height: 3-4'

PART SHADE/PART SUN PLANTS

MOISTURE LEVEL – DRY



Wild Columbine
Aquilegia Canadensis
Light: Sun-shade
Moisture: Dry to average
Blooms: April-June
Color: Red, yellow
Height: 2'



Little Bluestem
Schizachyrium scoparium
Light: Sun-shade
Moisture: Dry
Blooms: August
Color: Grass
Height: 2-4'

MOISTURE LEVEL – AVERAGE



Partridge Pea
Chamaecrista fasciculata
Light: Sun- part shade
Moisture: Average to dry
Blooms: July-September
Color: Yellow
Height: 2-3'



Stiff Goldenrod
Oligoneuron rigidum
Light: Sun-shade
Moisture: Average to dry
Blooms: August-October
Color: Yellow
Height: 3-4'



Brown-eyed Susan
Rudbeckia triloba
Light: Sun-shade
Moisture: Average
Blooms: August-September
Color: Yellow
Height: 3-5'



White Prairie Clover
Dalea candida
Light: Sun-shade
Moisture: Average to dry
Blooms: June-September
Color: White
Height: 1.5-2'

PART SHADE/PART SUN PLANTS Continued

MOISTURE LEVEL – AVERAGE



Rounded Headed Bush Clover
Lespedeza capitata
Light: Sun-shade
Moisture: Average to dry
Blooms: August-September
Color: Green
Height: 2-3'



New England Aster
Aster novae-angliae
Light: Sun-shade
Moisture: Average to moist
Blooms: September-October
Color: Purple
Height: 3-5'



Grey-headed Coneflower
Ratibida pinnata
Light: Sun-shade
Moisture: Average to dry
Blooms: June-August
Color: Yellow
Height: 3-5'



Purple Coneflower
Echinacea purpurea
Light: Sun-shade
Moisture: Average to dry
Blooms: June-August
Color: Purple, pink
Height: 3-5'



Rose Turtlehead
Chelone obliqua
Light: Sun-shade
Moisture: Average to wet
Blooms: July-August
Color: Pink, rose
Height: 2-4'



Wild Bergamot
Monarda fistulosa
Light: Sun-shade
Moisture: Average to dry
Blooms: May-August
Color: Pink
Height: 3-4'



Wild Hyacinth
Camassia scilloides
Light: Sun-shade
Moisture: Average to moist
Blooms: June-August
Color: White
Height: 8-12'

PART SHADE/PART SUN PLANTS
Continued

MOISTURE LEVEL – MOIST/WET



Cardinal Flower
Lobelia cardinalis
Light: Sun-shade
Moisture: Wet to moist
Blooms: August-September
Color: Red
Height: 2-4'



Nodding Bur Marigold
Bidens cernua
Light: Sun-shade
Moisture: Wet to moist
Blooms: July-August
Color: Red and yellow
Height: 3'

SHADE TOLERANT PLANTS

MOISTURE LEVEL – AVERAGE



American Dittany
Cunila origanoides
Light: Part shade/part sun
Moisture: Average to dry
Blooms: August-September
Color: Pink, lavender
Height: 1-1.5'



Coral Bells
Heuchera richardsonii
Light: Part shade/part sun
Moisture: Average to dry
Blooms: May-July
Color: Green, pink
Height: 2'

MOISTURE LEVEL – MOIST



Bradbury's Monarda
Monarda bradburiana
Light: Sun-shade
Moisture: Moist to dry
Blooms: June-July
Color: Lavender, white
Height: 1-2'