



# Urbana, Illinois, USA

## Selected Native Plants of Meadowbrook Park

Mike Skreiner<sup>1</sup> & John A. Hilty<sup>2</sup>

<sup>1</sup>Illinois Master Naturalist Volunteer Program, University of Illinois Extension, East Central Illinois & <sup>2</sup>illinoiswildflowers.info



Photos: John A. Hilty [illinoiswildflowers.info]. Produced by Mike Skreiner [mikeskreiner@gmail.com] with the assistance of Derek Liebert and Matt Balk. Acknowledgements: Urbana Park District, Champaign County Forest Preserves, Champaign Park District, Grand Prairie Friends, the Land Conservation Foundation, Amanda Christenson, Ryan Pankau, Wanda Haschek-Hock, and Diane Wilhite. **Legend:** N = Native to East Central Illinois, NI = Native elsewhere in Illinois. Page numbers in brackets refer to Reference [1] on page 8.



© Klaus M. Skreiner & John A. Hilty (2022) CC BY-NC 4.0. Licensed works are free to use/ share/remix with attribution, but commercial use of the original work is not permitted.

[fieldguides.fieldmuseum.org]

[1477] version 1 5/2022

White and Cream Flowers



*Eryngium yuccifolium*  
APIACEAE  
**Rattlesnake Master N, [1] p. 15**

Habitat: Prairie Blooming Period: Mid- to late Summer.



*Ageratina altissima*  
ASTERACEAE  
**White Snakeroot N, [p. 6]**

Habitat: Woodland, Blooming Period: Late Summer through Fall lasting about 2 months for a colony of plants



*Erigeron strigosus*  
ASTERACEAE  
**Daisy Fleabane N, [p. 31]**

Habitat: Prairie, Blooming Period: Late Spring to mid-Summer lasting about 1-2 months for a colony of plants.

White and Cream Flowers



*Parthenium integrifolium*  
ASTERACEAE  
**Wild Quinine N, [p. 22]**

Habitat: Prairie, Blooming Period: Late Spring to mid-Summer lasting 2 months.



*Podophyllum peltatum*  
BERBERIDACEAE  
**Mayapple N, [1] p. 23**

Habitat: Woodland, Blooming Period: Mid- to late Spring lasting about 2-3 weeks.



*Baptisia alba* var. *macrophylla*  
FABACEAE  
**White Wild Indigo N, [p. 9]**

Habitat: Prairie, Blooming Period: Late Spring to mid-Summer lasting about 1-1½ months.

White and Cream Flowers



*Desmanthus illinoensis*  
FABACEAE  
**Illinois Bundleflower N, [p. 14]**

Habitat: Prairie, Blooming Period: Summer lasting 1-2 months.



*Lespedeza capitata*  
FABACEAE  
**Round-Headed Bush Clover N, [p. 19]**

Habitat: Prairie, Blooming Period: Late Summer to early Fall lasting about one month.



*Gentiana alba*  
GENTIANACEAE  
**Cream Gentian N, [p. 17]**

Habitat: Prairie, Blooming Period: Late Summer lasting about 1 or 1½ months.



# Urbana, Illinois, USA

## Selected Native Plants of Meadowbrook Park

Mike Skreiner<sup>1</sup> & John A. Hilty<sup>2</sup>



<sup>1</sup>Illinois Master Naturalist Volunteer Program, University of Illinois Extension, East Central Illinois & <sup>2</sup>illinoiswildflowers.info

Photos: John A. Hilty [illinoiswildflowers.info]. Produced by Mike Skreiner [mikeskreiner@gmail.com] with the assistance of Derek Liebert and Matt Balk. Acknowledgements: Urbana Park District, Champaign County Forest Preserves, Champaign Park District, Grand Prairie Friends, the Land Conservation Foundation, Amanda Christenson, Ryan Pankau, Wanda Haschek-Hock, and Diane Wilhite. **Legend:** N = Native to East Central Illinois, NI = Native elsewhere in Illinois. **Page numbers in brackets refer to Reference [1] on page 8.**



© Klaus M. Skreiner & John A. Hilty (2022) CC BY-NC 4.0. Licensed works are free to use/ share/remix with attribution, but commercial use of the original work is not permitted.

[fieldguides.fieldmuseum.org]

[1477] version 1 5/2022

White and Cream Flowers



*Pycnanthemum virginianum*  
LAMIACEAE  
**Common Mountain Mint N**, [p. 24]

Habitat: Prairie, Blooming Period: Mid-Summer lasting about one month.



*Dodecatheon meadia*  
PRIMULACEAE  
**Shooting Star N**, [p. 14]

Habitat: Prairie, Blooming Period: Late Spring lasting about one month.



*Anemone virginiana*  
RANUNCULACEAE  
**Tall Anemone N**, [p. 8]

Habitat: Prairie, Savanna and Woodland  
Blooming Period: Early Summer.

White and Cream Flowers



*Drymocallis arguta (Potentilla arguta)*  
ROSACEAE  
**Prairie Cinquefoil N**, [p. 24]

Habitat: Prairie, Blooming Period: Mid-Summer lasting about one month.



*Penstemon digitalis*  
SCROPHULARIACEAE  
**Foxglove Penstemon N**, [p. 22]

Habitat: Prairie, Blooming Period: Late Spring lasting about one month



*Veronicastrum virginicum*  
SCROPHULARIACEAE  
**Culver's Root N**, [p. 30]

Habitat: Prairie, Blooming Period: Early to mid-Summer lasting about one month.

Red Flowers



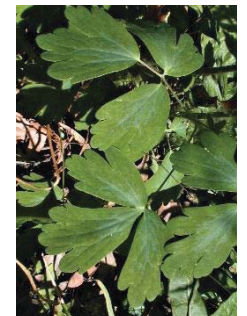
*Lobelia cardinalis*  
CAMPANULACEAE  
**Cardinal Flower N**, [p. 20]

Habitat: Wetland, Blooming Period: Late Summer to early Fall lasting about 1-1½ months.



*Silene regia*  
CARYOPHYLLACEAE  
**Royal Catchfly NI**, [p. 27]

Habitat: Prairie, Blooming Period: Mid- to late Summer lasting about one month.



*Aquilegia canadensis*  
RANUNCULACEAE  
**Wild Columbine N**, [p. 8]

Habitat: Wetland, Blooming Period: Late Spring to early Summer lasting about one month.

# Urbana, Illinois, USA

## Selected Native Plants of Meadowbrook Park

Mike Skreiner<sup>1</sup> & John A. Hilty<sup>2</sup>

<sup>1</sup>Illinois Master Naturalist Volunteer Program, University of Illinois Extension, East Central Illinois  
& <sup>2</sup>illinoiswildflowers.info

Photos: John A. Hilty [illinoiswildflowers.info]. Produced by Mike Skreiner [mikeskreiner@gmail.com] with the assistance of Derek Liebert and Matt Balk. Acknowledgements: Urbana Park District, Champaign County Forest Preserves, Champaign Park District, Grand Prairie Friends, the Land Conservation Foundation, Amanda Christenson, Ryan Pankau, Wanda Haschek-Hock, and Diane Wilhite. **Legend:** N = Native to East Central Illinois, NI = Native elsewhere in Illinois. **Page numbers in brackets refer to Reference [1] on page 8.**



© Klaus M. Skreiner & John A. Hilty (2022) CC BY-NC 4.0. Licensed works are free to use/  
share/remix with attribution, but commercial use of the original work is not permitted.

[fieldguides.fieldmuseum.org]

[1477] version 1 5/2022

Orange Flowers



*Asclepias tuberosa*  
APOCYNACEAE  
**Butterfly Milkweed N, [p. 8]**

Habitat: Prairie, Savanna and open rocky  
Woodland. Blooming Period: Early to mid-  
Summer.



*Campsis radicans*  
BIGNONIACEAE  
**Trumpet Creeper N, [p. 11]**

Habitat: Woodland, Blooming Period: Summer  
lasting about 2 months.



*Lilium michiganense*  
LILIACEAE  
**Michigan Lily N, [p. 31]**

Habitat: Prairie, Blooming Period: Early to  
mid-Summer lasting about one month.



Yellow Flowers



*Zizia aurea*  
APIACEAE  
**Golden Alexanders N, [p. 30]**

Habitat: Prairie, Blooming Period: Late  
Spring to early Summer lasting about one  
month.



*Bidens polylepis*  
ASTERACEAE  
**Tickseed Sunflower N, [p. 9]**

Habitat: Prairie and Seeps, Blooming Period:  
Late Summer to early Fall lasting about 1-2  
months.



*Coreopsis tripteris*  
ASTERACEAE  
**Tall Coreopsis N, [p. 13]**

Habitat: Prairie, Blooming Period: Mid-  
Summer to early Fall lasting about one month.



Yellow Flowers



*Heliopsis helianthoides*  
ASTERACEAE  
**False Sunflower N, [p. 17]**

Habitat: Prairie, Blooming Period: Early  
Summer to early Fall lasting about one month.



*Oligoneuron rigidum (Solidago rigida)*  
ASTERACEAE  
**Stiff Goldenrod N, [p. 21]**

Habitat: Prairie, Blooming Period: Late  
Summer to Fall lasting about one month.



*Ratibida pinnata*  
ASTERACEAE  
**Yellow Headed Coneflower N, [p. 25]**

Habitat: Prairie, Blooming Period: Early to  
late Summer lasting about 1-2 months.





# Urbana, Illinois, USA

## Selected Native Plants of Meadowbrook Park

Mike Skreiner<sup>1</sup> & John A. Hilty<sup>2</sup>



<sup>1</sup>Illinois Master Naturalist Volunteer Program, University of Illinois Extension, East Central Illinois & <sup>2</sup>illinoiswildflowers.info

Photos: John A. Hilty [illinoiswildflowers.info]. Produced by Mike Skreiner [mikeskreiner@gmail.com] with the assistance of Derek Liebert and Matt Balk. Acknowledgements: Urbana Park District, Champaign County Forest Preserves, Champaign Park District, Grand Prairie Friends, the Land Conservation Foundation, Amanda Christenson, Ryan Pankau, Wanda Haschek-Hock, and Diane Wilhite. **Legend:** N = Native to East Central Illinois, NI = Native elsewhere in Illinois. Page numbers in brackets refer to Reference [1] on page 8.



© Klaus M. Skreiner & John A. Hilty (2022) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work is not permitted.

[fieldguides.fieldmuseum.org]

[1477] version 1 5/2022

Yellow Flowers



*Rudbeckia hirta*  
ASTERACEAE  
**Black-Eyed Susan N**, [p. 25]

Habitat: Prairie, Blooming Period: Early to late Summer lasting about one month.



*Silphium laciniatum*  
ASTERACEAE  
**Compass Plant N**, [p. 27]

Habitat: Prairie, Blooming Period: Mid-Summer lasting about 1½ months.



*Silphium perfoliatum*  
ASTERACEAE  
**Cup Plant N**, [p. 27]

Habitat: Prairie, Blooming Period: Early to mid-Summer lasting about 1-1½ months.

Yellow Flowers



*Silphium terebinthinaceum*  
ASTERACEAE  
**Prairie Dock N**, [p. 27]

Habitat: Prairie, Blooming Period: Late Summer to early Fall lasting about one month.



*Solidago altissima*  
ASTERACEAE  
**Tall Goldenrod N**, [p. 27]

Habitat: Prairie, Blooming Period: Late Summer to Fall individual plants bloom about 3 weeks.



*Verbesina alternifolia (Actinomeris a.)*  
ASTERACEAE  
**Wingstem N**, [p. 29]

Habitat: Savanna, Blooming Period: Late Summer to early Fall lasting about 1-1½ months.

Yellow Flowers



*Chamaecrista fasciculata*  
FABACEAE  
**Partridge Pea N**, [p. 12]

Habitat: Prairie, Blooming Period: Quite long, from mid-Summer to Fall.



*Senna marilandica (Cassia marilandica)*  
FABACEAE  
**Maryland Senna N**, [p. 27]

Habitat: Savanna, Blooming Period: Mid- to late Summer lasting about 3-4 weeks.



*Caltha palustris*  
RANUNCULACEAE  
**Marsh Marigold N**, [1] p. 10

Habitat: Wetlands, Blooming Period: Mid-Spring lasting about one month.

# Urbana, Illinois, USA

## Selected Native Plants of Meadowbrook Park

Mike Skreiner<sup>1</sup> & John A. Hilty<sup>2</sup>

<sup>1</sup>Illinois Master Naturalist Volunteer Program, University of Illinois Extension, East Central Illinois & <sup>2</sup>illinoiswildflowers.info

Photos: John A. Hilty [illinoiswildflowers.info]. Produced by Mike Skreiner [mikeskreiner@gmail.com] with the assistance of Derek Liebert and Matt Balk. Acknowledgements: Urbana Park District, Champaign County Forest Preserves, Champaign Park District, Grand Prairie Friends, the Land Conservation Foundation, Amanda Christenson, Ryan Pankau, Wanda Haschek-Hock, and Diane Wilhite. **Legend:** N = Native to East Central Illinois, NI = Native elsewhere in Illinois. Page numbers in brackets refer to Reference [1] on page 8.



© Klaus M. Skreiner & John A. Hilty (2022) CC BY-NC 4.0. Licensed works are free to use/ share/remix with attribution, but commercial use of the original work is not permitted.

[fieldguides.fieldmuseum.org]

[1477] version 1 5/2022

Blue Flowers



*Symphyotrichum laeve*  
ASTERACEAE  
Smooth Blue Aster N, [p. 9]

Habitat: Prairie and Savanna,  
Blooming Period: From late Summer to Fall.



*Lobelia siphilitica*  
CAMPANULACEAE  
Great Blue Lobelia N, [p. 20]

Habitat: Wetland, Blooming Period: Late  
Summer into Fall lasting about 2 months.



*Mertensia virginica*  
CAMPANULACEAE  
Virginia Bluebells N, [p. 21]

Habitat: Woodland, Blooming Period: Mid- to  
late Spring lasting about 3 weeks.

Blue Flowers



*Tradescantia ohioensis*  
COMMELINACEAE  
Ohio Spiderwort N, [p. 29]

Habitat: Prairie, Blooming Period: Late Spring  
to mid-Summer lasting about 1½ months.



*Iris virginica* var. *shrevei*  
IRIDACEAE  
Blue Flag Iris N, [p. 18]

Habitat: Wetland, Blooming Period: Late Spring  
to early Summer lasting about one month.



*Salvia azurea* var. *grandiflora*  
LAMIACEAE  
Wild Blue Sage N, [p. 26]

Habitat: Prairie, Blooming Period: Late  
Summer and Fall lasting about 1-2 months.

Purple Flowers



*Cirsium discolor*  
ASTERACEAE  
Pasture Thistle N, [p. 12]

Habitat: Prairie, Blooming Period: Late  
Summer to Fall lasting about one month.



*Echinacea pallida*  
ASTERACEAE  
Pale Purple Coneflower N, [p. 14]

Habitat: Prairie, Blooming Period: Early  
Summer lasting about 3 weeks.



*Echinacea purpurea*  
ASTERACEAE  
Purple Coneflower N, [p. 15]

Habitat: Prairie, Blooming Period: Mid-  
Summer lasting about one month.



# Urbana, Illinois, USA

## Selected Native Plants of Meadowbrook Park

Mike Skreiner<sup>1</sup> & John A. Hilty<sup>2</sup>



<sup>1</sup>Illinois Master Naturalist Volunteer Program, University of Illinois Extension, East Central Illinois & <sup>2</sup>illinoiswildflowers.info

Photos: John A. Hilty [illinoiswildflowers.info]. Produced by Mike Skreiner [mikeskreiner@gmail.com] with the assistance of Derek Liebert and Matt Balk. Acknowledgements: Urbana Park District, Champaign County Forest Preserves, Champaign Park District, Grand Prairie Friends, the Land Conservation Foundation, Amanda Christenson, Ryan Pankau, Wanda Haschek-Hock, and Diane Wilhite. **Legend:** N = Native to East Central Illinois, NI = Native elsewhere in Illinois. Page numbers in brackets refer to Reference [1] on page 8.



© Klaus M. Skreiner & John A. Hilty (2022) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work is not permitted.

[fieldguides.fieldmuseum.org]

[1477] version 1 5/2022

Purple Flowers



*Liatris pycnostachya*  
ASTERACEAE  
Prairie Blazingstar N, [p. 19]

Habitat: Prairie, Blooming Period: Late Summer lasting about one month.



*Liatris spicata*  
ASTERACEAE  
Marsh Blazingstar N, [p. 19]

Habitat: Wetland, Blooming Period: Mid-to late Summer lasting about 3 weeks.



*Symphyotrichum novae-angliae*  
ASTERACEAE  
New England Aster N, [p. 9]

Habitat: Prairie, Blooming Period: Late Summer to Fall lasting about 2 months.

Purple Flowers



*Vernonia missurica*  
ASTERACEAE  
Missouri Ironweed N, [p. 30]

Habitat: Prairie, Blooming Period: Late Summer to early Fall lasting about one month.



*Amorpha canescens*  
FABACEAE  
Leadplant N, [p. 7]

Habitat: Prairie, Blooming Period: Early to mid-Summer lasting about 1½ months.



*Dalea purpurea*  
FABACEAE  
Purple Prairie Clover N, [p. 14]

Habitat: Prairie, Blooming Period: Early to mid-Summer lasting about 1- 1½ months.

Pink Flowers



*Asclepias incarnata*  
APOCYNACEAE  
Swamp or Rose Milkweed N, [p. 8]

Habitat: Wetland, Blooming Period: Late Summer lasting about one month.



*Asclepias syriaca*  
APOCYNACEAE  
Common Milkweed N, [p. 8]

Habitat: Prairie, Blooming Period: Early to mid-Summer lasting about 1 - 1½ months.



*Eutrochium purpureum*  
ASTERACEAE  
Sweet Joe-Pye Weed N, [p. 16]

Habitat: Savanna Blooming, Period: Mid-Summer to early Fall lasting about one month.

# Urbana, Illinois, USA

## Selected Native Plants of Meadowbrook Park

Mike Skreiner<sup>1</sup> & John A. Hilty<sup>2</sup>

<sup>1</sup>Illinois Master Naturalist Volunteer Program, University of Illinois Extension, East Central Illinois & <sup>2</sup>illinoiswildflowers.info

Photos: John A. Hilty [illinoiswildflowers.info]. Produced by Mike Skreiner [mikeskreiner@gmail.com] with the assistance of Derek Liebert and Matt Balk. Acknowledgements: Urbana Park District, Champaign County Forest Preserves, Champaign Park District, Grand Prairie Friends, the Land Conservation Foundation, Amanda Christenson, Ryan Pankau, Wanda Haschek-Hock, and Diane Wilhite. **Legend:** N = Native to East Central Illinois, NI = Native elsewhere in Illinois. Page numbers in brackets refer to Reference [1] on page 8.



© Klaus M. Skreiner & John A. Hilty (2022) CC BY-NC 4.0. Licensed works are free to use/share/remix with attribution, but commercial use of the original work is not permitted.

[fieldguides.fieldmuseum.org]

[1477] version 1 5/2022

Pink Flowers



*Monarda fistulosa*  
LAMIACEAE  
**Wild Bergamot** N, [p. 21]

Habitat: Prairie, Blooming Period: Mid-Summer lasting about 3 weeks.



*Physostegia virginiana*  
LAMIACEAE  
**Obedient Plant** N, [p. 23]

Habitat: Prairie Woodland, Blooming Period: Early to mid-Summer lasting about 3 weeks.



*Teucrium canadense*  
LAMIACEAE  
**American Germander** N, [p. 28]

Habitat: Prairie Marshes, Blooming Period: Mid- to late Summer lasting about 1½ month.

Pink Flowers



*Hibiscus moscheutos*  
MALVACEAE  
**Swamp Rose Mallow** N, [p. 18]

Habitat: Prairies, Wetland Blooming Period: Late summer to early fall, and lasts about 1½ months.



*Filipendula rubra*  
ROSACEAE  
**Queen-of-the-Prairie** N, [p. 16]

Habitat: Wetland, Blooming Period: Early to mid-Summer lasting about 3 weeks.



*Rosa carolina*  
ROSACEAE  
**Pasture Rose** N, [p. 25]

Habitat: Prairie, Blooming Period: Early Summer lasting about one month.

Violet Flowers



*Campanulastrum americanum*  
CAMPANULACEAE  
**American Bellflower** N, [p. 10]

Habitat: Woodland, Blooming Period: Mid-Summer to early Fall lasting 1½ months.



*Gentiana andrewsii*  
GENTIANACEAE  
**Bottle Gentian** N, [p. 17]

Habitat: Prairie, Blooming Period: Late Summer to early Fall lasting one month.



*Viola pratensis*  
VIOLACEAE  
**Common Blue Violet** N, [p. 30]

Habitat: Prairie, Blooming Period: Mid- to late Spring lasting 1-1½ months.



# Urbana, Illinois, USA

## Selected Native Plants of Meadowbrook Park

8

Mike Skreiner<sup>1</sup> & John A. Hilty<sup>2</sup>

<sup>1</sup>Illinois Master Naturalist Volunteer Program, University of Illinois Extension, East Central Illinois  
& <sup>2</sup>[illinoiswildflowers.info](http://illinoiswildflowers.info)



Photos: John A. Hilty [[illinoiswildflowers.info](http://illinoiswildflowers.info)]. Produced by Mike Skreiner [[mikeskreiner@gmail.com](mailto:mikeskreiner@gmail.com)] with the assistance of Derek Liebert and Matt Balk. Acknowledgements: Urbana Park District, Champaign County Forest Preserves, Champaign Park District, Grand Prairie Friends, the Land Conservation Foundation, Amanda Christenson, Ryan Pankau, Wanda Haschek-Hock, and Diane Wilhite. **Legend: N = Native to East Central Illinois, NI = Native elsewhere in Illinois. Page numbers in brackets refer to Reference [1] on page 8.**



© Klaus M. Skreiner & John A. Hilty (2022) CC BY-NC 4.0. Licensed works are free to use/  
share/remix with attribution, but commercial use of the original work is not permitted.

[[fieldguides.fieldmuseum.org](http://fieldguides.fieldmuseum.org)]

[1477] version 1 5/2022

### References:

- [1] White, J. 2012. Inventory and Analysis of the Flora of Meadowbrook Park. Report to the Urbana Park District by Ecological Services, 904 South Anderson Street, Urbana, Illinois 61801, <https://www.urbanaparks.org/assets/1/6/MeadowbrookFloraReport.pdf>
- [2] Hilty, J. Founder, Illinois Wild Flowers, <https://www.illinoiswildflowers.info/>
- [3] Mohlenbrock, R. H. 2014. Vascular Flora of Illinois, Field Guide, Fourth Edition, Southern Illinois University Press.
- [4] USDA Plants Database, <http://plants.usda.gov>
- [5] Wilhelm, G., and Rericha, L. 2017. Flora of the Chicago Region – A Floristic and Ecological Synthesis, Indiana Academy of Science.
- [6] Kurz, D. 2014. Illinois Wildflowers, Tim Ernst Publishing, Pettigrew, Arkansas.
- [7] The Audubon Society Field Guide to North American Wildflowers – Eastern Region, Alfred A. Knopf, Inc. 1979.