

## Native plants to enhance biodiversity

Plant types: 'Small shrub', 'Large shrub', 'Small tree', 'Medium tree', 'Large tree', 'annual', 'biennial', 'perennial', and 'grass'.

Last updated 8 September 2022.

| Type               | Scientific name                  | Common name                       | Approx. height (ft) | Sunlight requirement   | Bloom period      |
|--------------------|----------------------------------|-----------------------------------|---------------------|------------------------|-------------------|
| Small native shrub | <i>Amorpha canescens</i>         | <a href="#">Leadplant</a>         | 4                   | Full Sun               | July to September |
| Small native shrub | <i>Aronia melanocarpa</i>        | <a href="#">Black chokeberry</a>  | 10                  | Full Sun to Part Shade | May               |
| Small native shrub | <i>Ceanothus americanus</i>      | <a href="#">New Jersey tea</a>    | 6                   | Full Sun to Part Shade | May to July       |
| Small native shrub | <i>Cephalanthus occidentalis</i> | <a href="#">Buttonbush</a>        | 18                  | Full Sun to Part Shade | June              |
| Small native shrub | <i>Cornus amomum</i>             | <a href="#">Silky dogwood</a>     | 12                  | Full Sun to Part Shade | May to June       |
| Small native shrub | <i>Cornus racemosa</i>           | <a href="#">Gray dogwood</a>      | 18                  | Full Sun to Part Shade | May to June       |
| Small native shrub | <i>Cornus sericea</i>            | <a href="#">Red Osier dogwood</a> | 12                  | Full Sun to Part Shade | May to June       |
| Small native shrub | <i>Corylus americana</i>         | <a href="#">American hazelnut</a> | 16                  | Full Sun to Part Shade | March to April    |
| Small native shrub | <i>Euonymus americanus</i>       | <a href="#">Strawberry bush</a>   | 6                   | Part Shade             | May to June       |
| Small native shrub | <i>Diervilla lonicera</i>        | <a href="#">Bush honeysuckle</a>  | 4                   | Full Sun to Part Shade | June to July      |
| Small native shrub | <i>Ilex verticillata</i>         | <a href="#">Winterberry</a>       | 12                  | Full Sun to Part Shade | June to July      |
| Small native shrub | <i>Lindera benzoin</i>           | <a href="#">Spicebush</a>         | 12                  | Full Sun to Part Shade | March             |
| Small native shrub | <i>Physocarpus opulifolius</i>   | <a href="#">Ninebark</a>          | 12                  | Full Sun to Part Shade | May to June       |
| Small native shrub | <i>Rosa blanda</i>               | <a href="#">Smooth wild rose</a>  | 8                   | Full Sun to Part Shade | June to July      |
| Small native shrub | <i>Rosa carolina</i>             | <a href="#">Carolina rose</a>     | 3                   | Full Sun               | May               |
| Small native shrub | <i>Rosa virginiana</i>           | <a href="#">Virginia rose</a>     | 6                   | Part Shade             | June to August    |

| Type               | Scientific name                | Common name                              | Approx. height (ft) | Sunlight requirement   | Bloom period        |
|--------------------|--------------------------------|--|---------------------|------------------------|---------------------|
| Small native shrub | <i>Sambucus canadensis</i>     | <a href="#">American elderberry</a>      | 14                  | Full Sun to Part Shade | June to July        |
| Small native shrub | <i>Sambucus racemosa</i>       | <a href="#">Red elderberry</a>           | 12                  | Full Sun to Part Shade | May to June         |
| Small native shrub | <i>Vaccinium corymbosum</i>    | <a href="#">Highbush blueberry</a>       | 12                  | Full Sun to Part Shade | May                 |
| Small native shrub | <i>Viburnum acerifolium</i>    | <a href="#">mapleleaf viburnum</a>       | 6                   | Full Sun to Part Shade | June                |
| Small native shrub | <i>Viburnum dentatum</i>       | <a href="#">Arrowwood viburnum</a>       | 10                  | Full Sun to Part Shade | May to June         |
| Small native shrub | <i>Viburnum prunifolium</i>    | <a href="#">blackhaw</a>                 | 15                  | Full Sun to Part Shade | May to June         |
| Small native shrub | <i>Viburnum rafinesquianum</i> | <a href="#">Downy arrowwood</a>          | 10                  | Full Sun to Part Shade | May to June         |
| Large native shrub | <i>Amorpha fruticosa</i>       | <a href="#">False indigo</a>             | 12                  | Full Sun               | May to June         |
| Large native shrub | <i>Cornus rugosa</i>           | <a href="#">Round-leaved dogwood</a>     | 18                  | Full Sun to Part Shade | June to July        |
| Large native shrub | <i>Hamamelis virginiana</i>    | <a href="#">Witchhazel</a>               | 20                  | Full Sun to Part Shade | October to December |
| Large native shrub | <i>Prunus virginiana</i>       | <a href="#">Chokecherry</a>              | 25                  | Full Sun to Part Shade | April to June       |
| Large native shrub | <i>Rhus glabra</i>             | <a href="#">Smooth sumac</a>             | 20                  | Full Sun to Part Shade | June to July        |
| Large native shrub | <i>Rhus typhina</i>            | <a href="#">Staghorn sumac</a>           | 35                  | Full Sun to Part Shade | June to July        |
| Large native shrub | <i>Salix discolor</i>          | <a href="#">Pussy willow</a>             | 30                  | Full Sun to Part Shade | April to May        |
| Large native shrub | <i>Viburnum lentago</i>        | <a href="#">Nannyberry</a>               | 30                  | Full Sun to Part Shade | May to June         |
| Large native shrub | <i>Zanthoxylum americanum</i>  | <a href="#">Prickly ash</a>              | 20                  | Full Sun to Part Shade | April to May        |
| Small native tree  | <i>Amelanchier arborea</i>     | <a href="#">Downy serviceberry</a>       | 25                  | Full Sun to Part Shade | March to April      |
| Small native tree  | <i>Amelanchier canadensis</i>  | <a href="#">Serviceberry</a>             | 30                  | Full Sun to Part Shade | April to May        |
| Small native tree  | <i>Asimina triloba</i>         | <a href="#">Pawpaw</a>                   | 30                  | Full Sun to Part Shade | April to May        |
| Small native tree  | <i>Cercis canadensis</i>       | <a href="#">Eastern redbud</a>           | 30                  | Full Sun to Part Shade | April               |
| Large native shrub | <i>Cornus alternifolia</i>     | <a href="#">Alternate-leaved dogwood</a> | 25                  | Full Sun to Part Shade | May to June         |

| Type               | Scientific name                | Common name                         | Approx. height (ft) | Sunlight requirement     | Bloom period   |
|--------------------|--------------------------------|-------------------------------------|---------------------|--------------------------|----------------|
| Small native tree  | <i>Cornus florida</i>          | <a href="#">Flowering dogwood</a>   | 30                  | Full Sun to Part Shade   | April to May   |
| Small native tree  | <i>Crataegus crus-galli</i>    | <a href="#">Cockspur hawthorn</a>   | 35                  | Full Sun                 | May            |
| Small native tree  | <i>Prunus americana</i>        | <a href="#">Wild plum</a>           | 20                  | Full Sun to Part Shade   | March          |
| Small native tree  | <i>Ptelea trifoliata</i>       | <a href="#">Hop tree</a>            | 20                  | Full Shade to Part Shade | June           |
| Small native tree  | <i>Staphylea trifolia</i>      | <a href="#">Bladdernut</a>          | 18                  | Full Shade to Part Shade | April to May   |
| Large native tree  | <i>Acer rubrum</i>             | <a href="#">Red maple</a>           | 95                  | Full Sun to Part Shade   | March to April |
| Large native tree  | <i>Aesculus glabra</i>         | <a href="#">Ohio buckeye</a>        | 70                  | Full Sun to Part Shade   | April to May   |
| Large native tree  | <i>Betula nigra</i>            | <a href="#">River birch</a>         | 70                  | Full Sun to Part Shade   | April to May   |
| Large native tree  | <i>Carya ovata</i>             | <a href="#">Shagbark hickory</a>    | 90                  | Full Sun to Part Shade   | April to May   |
| Large native tree  | <i>Catalpa speciosa</i>        | <a href="#">Northern catalpa</a>    | 70                  | Full Sun to Part Shade   | May to June    |
| Large native tree  | <i>Diospyros virginiana</i>    | <a href="#">Persimmon</a>           | 70                  | Full Sun to Part Shade   | May to June    |
| Large native tree  | <i>Fagus grandifolia</i>       | <a href="#">American beech</a>      | 80                  | Full Sun to Part Shade   | April to May   |
| Large native tree  | <i>Gymnocladus dioica</i>      | <a href="#">Kentucky coffeetree</a> | 75                  | Full Sun                 | May to June    |
| Large native tree  | <i>Liriodendron tulipifera</i> | <a href="#">Tulip tree</a>          | 90                  | Full Sun to Part Shade   | May to June    |
| Medium native tree | <i>Nyssa sylvatica</i>         | <a href="#">blackgum</a>            | 50                  | Full Sun to Part Shade   | May to June    |
| Medium native tree | <i>Oxydendrum arboreum</i>     | <a href="#">sourwood</a>            | 50                  | Full Sun to Part Shade   | June to July   |
| Large native tree  | <i>Platanus occidentalis</i>   | <a href="#">American sycamore</a>   | 100                 | Full Sun                 | April to May   |
| Large native tree  | <i>Prunus serotina</i>         | <a href="#">Black cherry</a>        | 80                  | Full Sun to Part Shade   | April to May   |
| Large native tree  | <i>Quercus alba</i>            | <a href="#">white oak</a>           | 100                 | Full Sun                 | April          |
| Large native tree  | <i>Quercus bicolor</i>         | <a href="#">Swamp white oak</a>     | 100                 | Full Sun                 | April          |
| Large native tree  | <i>Quercus coccinea</i>        | <a href="#">scarlet oak</a>         | 100                 | Full Sun to Part Shade   | April          |

| Type                     | Scientific name                    | Common name                             | Approx. height (ft) | Sunlight requirement     | Bloom period      |
|--------------------------|------------------------------------|---|---------------------|--------------------------|-------------------|
| Large native tree        | <i>Quercus macrocarpa</i>          | <a href="#">Bur oak</a>                 | 100                 | Full Sun                 | April             |
| Large native tree        | <i>Quercus muehlenbergii</i>       | <a href="#">chinkapin oak</a>           | 100                 | Full Sun to Part Shade   | April             |
| Large native tree        | <i>Quercus rubra</i>               | <a href="#">Northern red oak</a>        | 75                  | Full Sun to Part Shade   | May               |
| Large native tree        | <i>Quercus shumardii</i>           | <a href="#">Shumard oak</a>             | 150                 | Full Sun to Part Shade   | May               |
| Large native tree        | <i>Quercus velutina</i>            | <a href="#">black oak</a>               | 110                 | Full Sun to Part Shade   | May               |
| Large native tree        | <i>Salix nigra</i>                 | <a href="#">Black willow</a>            | 60                  | Full Sun to Part Shade   | March to April    |
| Large native tree        | <i>Sassafras albidum</i>           | <a href="#">Sassafras</a>               | 60                  | Full Sun to Part Shade   | April to May      |
| Large native tree        | <i>Taxodium distichum</i>          | <a href="#">Bald cypress</a>            | 70                  | Full Sun                 | n/a               |
| Large native tree        | <i>Tilia americana</i>             | <a href="#">American basswood</a>       | 100                 | Full Sun to Part Shade   | June              |
| Native herb. (annual)    | <i>Bidens frondosa</i>             | <a href="#">Devil's beggarticks</a>     | 3                   | Part Shade               | July to October   |
| Native herb. (annual)    | <i>Chamaecrista fasciculata</i>    | <a href="#">Partridge pea</a>           | 2.5                 | Full Sun                 | June to September |
| Native herb. (annual)    | <i>Coreopsis tinctoria</i>         | <a href="#">Golden tickseed</a>         | 3                   | Full Sun                 | June to September |
| Native herb. (annual)    | <i>Impatiens capensis</i>          | <a href="#">spotted touch-me-not</a>    | 4                   | Full Shade to Part Shade | July to September |
| Native herb. (annual)    | <i>Impatiens pallida</i>           | <a href="#">yellow jewelweed</a>        | 4                   | Full Shade to Part Shade | July to October   |
| Native herb. (annual)    | <i>Monarda citriodora</i>          | <a href="#">Lemon mint</a>              | 2                   | Full Sun to Part Shade   | May to August     |
| Native herb. (biennial)  | <i>Campanula americana</i>         | <a href="#">Tall bellflower</a>         | 6                   | Full Sun to Part Shade   | June to August    |
| Native herb. (biennial)  | <i>Cirsium discolor</i>            | <a href="#">Field thistle</a>           | 7                   | Full Sun to Part Shade   | July to October   |
| Native herb. (perennial) | <i>Hydrophyllum appendiculatum</i> | <a href="#">great waterleaf</a>         | 2                   | Full Shade to Part Shade | May to June       |
| Native herb. (biennial)  | <i>Oenothera biennis</i>           | <a href="#">Evening primrose</a>        | 5                   | Full Sun to Part Shade   | June to September |
| Native herb. (perennial) | <i>Achillea millefolium</i>        | <a href="#">Common yarrow</a>           | 2.5                 | Full Sun                 | June to September |
| Native herb. (perennial) | <i>Agastache foeniculum</i>        | <a href="#">Fragrant (anise) hyssop</a> | 4                   | Full Sun to Part Shade   | June to September |
| Native herb. (perennial) | <i>Agastache nepetoides</i>        | <a href="#">Yellow giant hyssop</a>     | 6                   | Full Sun to Part Shade   | July to September |

| Type                        | Scientific name                    | Common name                         | Approx. height (ft) | Sunlight requirement     | Bloom period      |
|-----------------------------|------------------------------------|-------------------------------------|---------------------|--------------------------|-------------------|
| Native herb.<br>(perennial) | <i>Agastache scrophulariifolia</i> | <a href="#">Purple giant hyssop</a> | 6                   | Full Sun to Part Shade   | July to August    |
| Native herb.<br>(perennial) | <i>Allium cernuum</i>              | <a href="#">Nodding onion</a>       | 2                   | Full Sun to Part Shade   | June to August    |
| Native herb.<br>(perennial) | <i>Allium tricoccum</i>            | <a href="#">wild leek</a>           | 1                   | Full Shade to Part Shade | June to July      |
| Native herb.<br>(perennial) | <i>Amorpha canescens</i>           | <a href="#">Leadplant</a>           | 3                   | Full Sun                 | July to September |
| Native herb.<br>(perennial) | <i>Anemone canadensis</i>          | <a href="#">Canada anemone</a>      | 2.5                 | Full Sun to Part Shade   | April to June     |
| Native herb.<br>(perennial) | <i>Antennaria neglecta</i>         | <a href="#">Field pussytoes</a>     | 1                   | Full Sun to Part Shade   | April to June     |
| Native herb.<br>(perennial) | <i>Aquilegia canadensis</i>        | <a href="#">Wild columbine</a>      | 3                   | Full Sun to Full Shade   | May to June       |
| Native herb.<br>(perennial) | <i>Aralia racemosa</i>             | <a href="#">American spikenard</a>  | 5                   | Full Sun to Part Shade   | June to August    |
| Native herb.<br>(perennial) | <i>Arisaema triphyllum</i>         | <a href="#">Jack-in-the-pulpit</a>  | 2                   | Full Shade to Part Shade | May to June       |
| Native herb.<br>(perennial) | <i>Asclepias incarnata</i>         | <a href="#">Swamp milkweed</a>      | 5                   | Full Sun                 | July to August    |
| Native herb.<br>(perennial) | <i>Asclepias syriaca</i>           | <a href="#">Common milkweed</a>     | 5                   | Full Sun                 | June to August    |
| Native herb.<br>(perennial) | <i>Asclepias tuberosa</i>          | <a href="#">Butterfly milkweed</a>  | 3                   | Full Sun                 | June to August    |
| Native herb.<br>(perennial) | <i>Astragalus canadensis</i>       | <a href="#">Canada milkvetch</a>    | 3.5                 | Full Sun to Part Shade   | June to August    |
| Native herb.<br>(perennial) | <i>Baptisia alba</i>               | <a href="#">White wild indigo</a>   | 4                   | Full Sun to Part Shade   | April to May      |
| Native herb.<br>(perennial) | <i>Baptisia australis</i>          | <a href="#">Blue false indigo</a>   | 5                   | Full Sun to Part Shade   | May to June       |
| Native herb.<br>(perennial) | <i>Baptisia bracteata</i>          | <a href="#">Cream wild indigo</a>   | 2                   | Full Sun to Part Shade   | May to June       |
| Native herb.<br>(perennial) | <i>Baptisia lactea</i>             | <a href="#">Wild white indigo</a>   | 6                   | Full Sun to Part Shade   | April to May      |
| Native herb.<br>(perennial) | <i>Baptisia tinctoria</i>          | <a href="#">Wild indigo</a>         | 3                   | Full Sun to Part Shade   | May to June       |
| Native herb.<br>(perennial) | <i>Bidens aristosa</i>             | <a href="#">Tickseed sunflower</a>  | 6                   | Full Sun                 | August to October |
| Native herb.<br>(perennial) | <i>Blephilia hirsuta</i>           | <a href="#">Hairy wood mint</a>     | 3                   | Full Shade to Part Shade | June to September |

| Type                        | Scientific name                   | Common name                            | Approx. height (ft) | Sunlight requirement     | Bloom period         |
|-----------------------------|-----------------------------------|--|---------------------|--------------------------|----------------------|
| Native herb.<br>(perennial) | <i>Campanula rotundifolia</i>     | <a href="#">Harebell</a>               | 1.5                 | Full Sun to Part Shade   | June to September    |
| Native herb.<br>(perennial) | <i>Caulophyllum thalictroides</i> | <a href="#">blue cohosh</a>            | 2                   | Full Shade to Part Shade | April to May         |
| Native herb.<br>(perennial) | <i>Chelone glabra</i>             | <a href="#">White turtlehead</a>       | 4                   | Part Shade               | August to October    |
| Native herb.<br>(perennial) | <i>Cimicifuga racemosa</i>        | <a href="#">black cohosh</a>           | 7                   | Full Shade to Part Shade | May to August        |
| Native herb.<br>(perennial) | <i>Clematis virginiana</i>        | <a href="#">Virgin's bower</a>         | 20                  | Full Sun to Part Shade   | August to October    |
| Native herb.<br>(perennial) | <i>Coreopsis lanceolata</i>       | <a href="#">Lanceleaf coreopsis</a>    | 2                   | Full Sun                 | May to July          |
| Native herb.<br>(perennial) | <i>Cryptotaenia canadensis</i>    | <a href="#">honestwort</a>             | 2                   | Full Shade to Part Shade | June to August       |
| Native herb.<br>(perennial) | <i>Dalea purpurea</i>             | <a href="#">Purple prairie clover</a>  | 3                   | Full Sun                 | June to August       |
| Native herb.<br>(perennial) | <i>Desmanthus illinoensis</i>     | <a href="#">Illinois bundleflower</a>  | 3                   | Full Sun                 | June                 |
| Native herb.<br>(perennial) | <i>Desmodium canadense</i>        | <a href="#">Showy tick trefoil</a>     | 5                   | Full Sun to Part Shade   | July to September    |
| Native herb.<br>(perennial) | <i>Dicentra cucullaria</i>        | <a href="#">Dutchman's breeches</a>    | 1                   | Full Shade to Part Shade | March to April       |
| Native herb.<br>(perennial) | <i>Echinacea angustifolia</i>     | <a href="#">Narrowleaf coneflower</a>  | 2                   | Full Sun                 | June to July         |
| Native herb.<br>(perennial) | <i>Echinacea pallida</i>          | <a href="#">Pale purple coneflower</a> | 4                   | Full Sun to Part Shade   | June to July         |
| Native herb.<br>(perennial) | <i>Echinacea purpurea</i>         | <a href="#">Purple coneflower</a>      | 5                   | Full Sun to Part Shade   | June to August       |
| Native herb.<br>(perennial) | <i>Eryngium yuccifolium</i>       | <a href="#">Rattlesnake master</a>     | 5                   | Full Sun                 | June to September    |
| Native herb.<br>(perennial) | <i>Erythronium albidum</i>        | <a href="#">white trout lily</a>       | 0.5                 | Full Shade to Part Shade | April to May         |
| Native herb.<br>(perennial) | <i>Eupatorium perfoliatum</i>     | <a href="#">Common boneset</a>         | 5                   | Full Sun to Part Shade   | July to September    |
| Native herb.<br>(perennial) | <i>Eurybia macrophylla</i>        | <a href="#">Large-leaved aster</a>     | 4                   | Full Shade to Part Shade | September to October |
| Native herb.<br>(perennial) | <i>Euthamia graminifolia</i>      | <a href="#">grass-leaved goldenrod</a> | 4                   | Full Sun to Part Shade   | July to September    |
| Native herb.<br>(perennial) | <i>Eutrochium fistulosum</i>      | <a href="#">Hollow Joe Pye weed</a>    | 7                   | Full Sun to Part Shade   | July to September    |
| Native herb.<br>(perennial) | <i>Eutrochium maculatum</i>       | <a href="#">Spotted Joe Pye weed</a>   | 10                  | Full Sun                 | July to September    |

| Type                        | Scientific name                 | Common name                             | Approx. height (ft) | Sunlight requirement     | Bloom period        |
|-----------------------------|---------------------------------|---|---------------------|--------------------------|---------------------|
| Native herb.<br>(perennial) | <i>Eutrochium purpureum</i>     | <a href="#">Sweet Joe Pye weed</a>      | 6                   | Full Sun to Part Shade   | July to September   |
| Native herb.<br>(perennial) | <i>Filipendula rubra</i>        | <a href="#">Queen of the Prairie</a>    | 6                   | Full Sun to Part Shade   | June to August      |
| Native herb.<br>(perennial) | <i>Gaillardia pulchella</i>     | <a href="#">Indian blanket</a>          | 2                   | Full Sun                 | June to September   |
| Native herb.<br>(perennial) | <i>Gentiana andrewsii</i>       | <a href="#">Closed bottle gentian</a>   | 2                   | Part Shade               | October             |
| Native herb.<br>(perennial) | <i>Geranium maculatum</i>       | <a href="#">Wild geranium</a>           | 3                   | Full Sun to Part Shade   | April to May        |
| Native herb.<br>(perennial) | <i>Helenium autumnale</i>       | <a href="#">Sneezeweed</a>              | 5                   | Full Sun                 | August to October   |
| Native herb.<br>(perennial) | <i>Helianthus divaricatus</i>   | <a href="#">Woodland sunflower</a>      | 4                   | Full Shade to Part Shade | July to September   |
| Native herb.<br>(perennial) | <i>Helianthus giganteus</i>     | <a href="#">Giant sunflower</a>         | 10                  | Full Sun to Part Shade   | July to September   |
| Native herb.<br>(perennial) | <i>Helianthus maximiliani</i>   | <a href="#">Maximillian sunflower</a>   | 8                   | Full Sun                 | August to September |
| Native herb.<br>(perennial) | <i>Helianthus pauciflorus</i>   | <a href="#">Stiff sunflower</a>         | 5                   | Full Sun to Part Shade   | July to September   |
| Native herb.<br>(perennial) | <i>Heliopsis helianthoides</i>  | <a href="#">Oxeye (false) sunflower</a> | 5                   | Full Sun                 | June to August      |
| Native herb.<br>(perennial) | <i>Hepatica acutiloba</i>       | <a href="#">sharp-lobed hepatica</a>    | 0.75                | Full Shade to Part Shade | April to May        |
| Native herb.<br>(perennial) | <i>Hepatica americana</i>       | <a href="#">round-lobed hepatica</a>    | 0.5                 | Full Shade to Part Shade | April to May        |
| Native herb.<br>(perennial) | <i>Hibiscus moscheutos</i>      | <a href="#">Eastern rosemallow</a>      | 8                   | Full Sun                 | July to September   |
| Native herb.<br>(perennial) | <i>Hydrophyllum virginianum</i> | <a href="#">Virginia waterleaf</a>      | 1.5                 | Part Shade               | May to June         |
| Native herb.<br>(perennial) | <i>Iris versicolor</i>          | <a href="#">Northern blue flag</a>      | 3                   | Full Sun to Part Shade   | May to June         |
| Native herb.<br>(perennial) | <i>Lespedeza capitata</i>       | <a href="#">Round-headed bushclover</a> | 3                   | Full Sun to Part Shade   | July to September   |
| Native herb.<br>(perennial) | <i>Liatris aspera</i>           | <a href="#">Rough blazingstar</a>       | 5                   | Full Sun                 | August to October   |
| Native herb.<br>(perennial) | <i>Liatris ligulistylis</i>     | <a href="#">Meadow blazingstar</a>      | 5                   | Full Sun                 | July to September   |
| Native herb.<br>(perennial) | <i>Liatris punctata</i>         | <a href="#">Dotted blazing star</a>     | 2                   | Full Sun to Part Shade   | July to September   |

| Type                        | Scientific name                 | Common name                              | Approx. height (ft) | Sunlight requirement     | Bloom period        |
|-----------------------------|---------------------------------|--|---------------------|--------------------------|---------------------|
| Native herb.<br>(perennial) | <i>Liatris pycnostachya</i>     | <a href="#">Prairie blazing star</a>     | 5                   | Full Sun                 | July to August      |
| Native herb.<br>(perennial) | <i>Liatris spicata</i>          | <a href="#">Dense blazing star</a>       | 4                   | Full Sun                 | July to August      |
| Native herb.<br>(perennial) | <i>Lobelia cardinalis</i>       | <a href="#">Cardinal flower</a>          | 4                   | Full Sun to Part Shade   | July to September   |
| Native herb.<br>(perennial) | <i>Lobelia siphilitica</i>      | <a href="#">Blue lobelia</a>             | 4                   | Full Sun to Part Shade   | July to September   |
| Native herb.<br>(perennial) | <i>Lupinus perennis</i>         | <a href="#">Wild lupine</a>              | 2                   | Full Sun to Part Shade   | May to June         |
| Native herb.<br>(perennial) | <i>Lysimachia ciliata</i>       | <a href="#">Fringed loosestrife</a>      | 4                   | Full Sun to Full Shade   | June to August      |
| Native herb.<br>(perennial) | <i>Mertensia virginica</i>      | <a href="#">Virginia bluebells</a>       | 3                   | Full Shade to Part Shade | March to April      |
| Native herb.<br>(perennial) | <i>Mimulus ringens</i>          | <a href="#">Monkey flower</a>            | 3                   | Full Sun to Part Shade   | June to September   |
| Native herb.<br>(perennial) | <i>Mitella diphylla</i>         | <a href="#">Bishop's cap</a>             | 1                   | Part Shade               | April to June       |
| Native herb.<br>(perennial) | <i>Monarda didyma</i>           | <a href="#">Scarlet beebalm</a>          | 3                   | Full Sun to Part Shade   | July to August      |
| Native herb.<br>(perennial) | <i>Monarda fistulosa</i>        | <a href="#">Wild bergamot</a>            | 5                   | Full Sun to Part Shade   | July to September   |
| Native herb.<br>(perennial) | <i>Monarda punctata</i>         | <a href="#">Spotted beebalm</a>          | 2.5                 | Full Sun to Part Shade   | June to July        |
| Native herb.<br>(perennial) | <i>Myrrhis odorata</i>          | <a href="#">Sweet cicely</a>             | 4                   | Full Shade to Part Shade | April to May        |
| Native herb.<br>(perennial) | <i>Oligoneuron rigidum</i>      | <a href="#">Stiff goldenrod</a>          | 3                   | Full Sun                 | August to September |
| Native herb.<br>(perennial) | <i>Packera paupercula</i>       | <a href="#">Balsam ragwort</a>           | 1.5                 | Full Sun to Part Shade   | May to August       |
| Native herb.<br>(perennial) | <i>Parthenium integrifolium</i> | <a href="#">Wild quinine</a>             | 3.5                 | Full Sun                 | May to August       |
| Native herb.<br>(perennial) | <i>Passiflora incarnata</i>     | <a href="#">Purple passionflower</a>     | 8                   | Full Sun to Part Shade   | July to September   |
| Native herb.<br>(perennial) | <i>Penstemon digitalis</i>      | <a href="#">Smooth beardtongue</a>       | 3                   | Full Sun                 | April to June       |
| Native herb.<br>(perennial) | <i>Physostegia virginiana</i>   | <a href="#">Obedient plant</a>           | 5                   | Full Sun                 | June to September   |
| Native herb.<br>(perennial) | <i>Polemonium reptans</i>       | <a href="#">Jacob's ladder</a>           | 1.5                 | Full Shade to Part Shade | April to June       |
| Native herb.<br>(perennial) | <i>Polygonatum biflorum</i>     | <a href="#">Solomon's seal</a>           | 3                   | Full Shade to Part Shade | April to May        |
| Native herb.<br>(perennial) | <i>Pycnanthemum tenuifolium</i> | <a href="#">Narrowleaf mountain mint</a> | 2.5                 | Full Sun to Part Shade   | July to September   |



| Type                        | Scientific name                  | Common name                             | Approx. height (ft) | Sunlight requirement     | Bloom period         |
|-----------------------------|----------------------------------|---|---------------------|--------------------------|----------------------|
| Native herb.<br>(perennial) | <i>Pycnanthemum virginianum</i>  | <a href="#">Virginia mountain mint</a>  | 3                   | Full Sun to Part Shade   | July to September    |
| Native herb.<br>(perennial) | <i>Ratibida pinnata</i>          | <a href="#">Grey-headed coneflower</a>  | 6                   | Full Sun                 | June to August       |
| Native herb.<br>(perennial) | <i>Rudbeckia fulgida</i>         | <a href="#">Orange coneflower</a>       | 3                   | Full Sun                 | June to October      |
| Native herb.<br>(perennial) | <i>Rudbeckia hirta</i>           | <a href="#">Black-eyed Susan</a>        | 3                   | Full Sun                 | June to September    |
| Native herb.<br>(perennial) | <i>Rudbeckia laciniata</i>       | <a href="#">green-headed coneflower</a> | 7                   | Full Sun to Part Shade   | July to September    |
| Native herb.<br>(perennial) | <i>Rudbeckia triloba</i>         | <a href="#">Brown-eyed Susan</a>        | 6                   | Full Sun                 | July to October      |
| Native herb.<br>(perennial) | <i>Sanguinaria canadensis</i>    | <a href="#">Bloodroot</a>               | 0.75                | Full Shade to Part Shade | March to April       |
| Native herb.<br>(perennial) | <i>Senna hebecarpa</i>           | <a href="#">Wild senna</a>              | 6                   | Full Sun to Part Shade   | July to August       |
| Native herb.<br>(perennial) | <i>Silene regia</i>              | <a href="#">Royal catchfly</a>          | 5                   | Full Sun to Part Shade   | July to August       |
| Native herb.<br>(perennial) | <i>Silphium laciniatum</i>       | <a href="#">Compass plant</a>           | 8                   | Full Sun                 | July to September    |
| Native herb.<br>(perennial) | <i>Silphium perfoliatum</i>      | <a href="#">Cup plant</a>               | 8                   | Full Sun                 | July to September    |
| Native herb.<br>(perennial) | <i>Silphium terebinthinaceum</i> | <a href="#">Prairie dock</a>            | 10                  | Full Sun                 | July to September    |
| Native herb.<br>(perennial) | <i>Silphium trifoliatum</i>      | <a href="#">Whorled rosinweed</a>       | 6                   | Full Sun to Part Shade   | July to September    |
| Native herb.<br>(perennial) | <i>Solidago caesia</i>           | <a href="#">Blue-stemmed goldenrod</a>  | 2.5                 | Full Sun to Part Shade   | August to September  |
| Native herb.<br>(perennial) | <i>Solidago flexicaulis</i>      | <a href="#">Zigzag goldenrod</a>        | 3.5                 | Full Sun to Part Shade   | July to September    |
| Native herb.<br>(perennial) | <i>Solidago nemoralis</i>        | <a href="#">gray goldenrod</a>          | 3                   | Full Sun                 | August to September  |
| Native herb.<br>(perennial) | <i>Solidago ohioensis</i>        | <a href="#">Ohio goldenrod</a>          | 6                   | Full Sun                 | August to September  |
| Native herb.<br>(perennial) | <i>Solidago riddellii</i>        | <a href="#">Riddell's goldenrod</a>     | 3                   | Full Sun                 | September to October |
| Native herb.<br>(perennial) | <i>Solidago rigida</i>           | <a href="#">Stiff goldenrod</a>         | 5                   | Full Sun                 | August to September  |
| Native herb.<br>(perennial) | <i>Solidago rugosa</i>           | <a href="#">Wrinkleleaf goldenrod</a>   | 3                   | Full Sun                 | September to October |
| Native herb.<br>(perennial) | <i>Solidago speciosa</i>         | <a href="#">Showy goldenrod</a>         | 4                   | Full Sun                 | July to September    |

| Type                        | Scientific name                     | Common name                             | Approx. height (ft) | Sunlight requirement     | Bloom period         |
|-----------------------------|-------------------------------------|---|---------------------|--------------------------|----------------------|
| Native herb.<br>(perennial) | <i>Stylophorum diphyllum</i>        | <a href="#">wood poppy</a>              | 1                   | Full Shade to Part Shade | April to May         |
| Native herb.<br>(perennial) | <i>Symphotrichum laeve</i>          | <a href="#">Smooth blue aster</a>       | 4                   | Full Sun                 | September to October |
| Native herb.<br>(perennial) | <i>Symphotrichum lanceolatum</i>    | <a href="#">Panicked aster</a>          | 3.5                 | Full Sun to Part Shade   | July to October      |
| Native herb.<br>(perennial) | <i>Symphotrichum lateriflorum</i>   | <a href="#">Calico aster</a>            | 3                   | Full Sun to Part Shade   | September to October |
| Native herb.<br>(perennial) | <i>Symphotrichum novae-angliae</i>  | <a href="#">New England aster</a>       | 6                   | Full Sun                 | August to September  |
| Native herb.<br>(perennial) | <i>Symphotrichum oolentangiense</i> | <a href="#">Sky blue aster</a>          | 3.5                 | Full Sun                 | September to October |
| Native herb.<br>(perennial) | <i>Symphotrichum urophyllum</i>     | <a href="#">Arrowleaf aster</a>         | 4                   | Full Sun to Part Shade   | August to October    |
| Native herb.<br>(perennial) | <i>Thalictrum dasycarpum</i>        | <a href="#">Tall meadow rue</a>         | 8                   | Full Sun to Part Shade   | May to June          |
| Native herb.<br>(perennial) | <i>Tradescantia bracteata</i>       | <a href="#">Long-bracted spiderwort</a> | 1.5                 | Full Sun                 | May to July          |
| Native herb.<br>(perennial) | <i>Tradescantia occidentalis</i>    | <a href="#">Prairie spiderwort</a>      | 1.5                 | Full Sun                 | May to September     |
| Native herb.<br>(perennial) | <i>Tradescantia ohioensis</i>       | <a href="#">Ohio spiderwort</a>         | 1.5                 | Full Sun to Part Shade   | May to July          |
| Native herb.<br>(perennial) | <i>Tradescantia virginiana</i>      | <a href="#">Spider lily</a>             | 3                   | Full Shade to Part Shade | May to July          |
| Native herb.<br>(perennial) | <i>Trillium grandiflorum</i>        | <a href="#">Large-flowered trillium</a> | 1                   | Full Shade to Part Shade | April to June        |
| Native herb.<br>(perennial) | <i>Uvularia grandiflora</i>         | <a href="#">Bellwort</a>                | 1                   | Full Shade to Part Shade | April to May         |
| Native herb.<br>(perennial) | <i>Verbena hastata</i>              | <a href="#">Blue vervain</a>            | 6                   | Full Sun                 | July to September    |
| Native herb.<br>(perennial) | <i>Verbena stricta</i>              | <a href="#">Hoary vervain</a>           | 4                   | Full Sun                 | May to September     |
| Native herb.<br>(perennial) | <i>Verbesina alternifolia</i>       | <a href="#">Wingstem</a>                | 6                   | Full Sun to Part Shade   | August to October    |
| Native herb.<br>(perennial) | <i>Vernonia fasciculata</i>         | <a href="#">Common ironweed</a>         | 6                   | Full Sun                 | July to September    |
| Native herb.<br>(perennial) | <i>Vernonia gigantea</i>            | <a href="#">Giant ironweed</a>          | 7                   | Full Sun to Part Shade   | August to September  |
| Native herb.<br>(perennial) | <i>Vernonia noveboracensis</i>      | <a href="#">New York ironweed</a>       | 7                   | Full Sun                 | August to September  |
| Native herb.<br>(perennial) | <i>Veronicastrum virginicum</i>     | <a href="#">Culver's root</a>           | 6                   | Full Sun                 | June to August       |

| Type                        | Scientific name                | Common name                         | Approx. height (ft) | Sunlight requirement     | Bloom period          |
|-----------------------------|--------------------------------|-------------------------------------|---------------------|--------------------------|-----------------------|
| Native herb.<br>(perennial) | <i>Vicia americana</i>         | <a href="#">American vetch</a>      | 1                   | Full Sun                 | May to September      |
| Native herb.<br>(perennial) | <i>Viola pubescens</i>         | <a href="#">Downy yellow violet</a> | 1                   | Part Shade               | March to April        |
| Native herb.<br>(perennial) | <i>Viola sororia</i>           | <a href="#">Common blue violet</a>  | 0.75                | Full Sun to Part Shade   | April to August       |
| Native herb.<br>(perennial) | <i>Zizia aurea</i>             | <a href="#">Golden Alexanders</a>   | 3.5                 | Full Sun to Part Shade   | May to June           |
| Native grass                | <i>Andropogon gerardii</i>     | <a href="#">Big bluestem</a>        | 7                   | Full Sun                 | August to October     |
| Native grass                | <i>Andropogon virginicus</i>   | <a href="#">Broom sedge</a>         | 5                   | Part Shade               | September to November |
| Native grass                | <i>Bouteloua curtipendula</i>  | <a href="#">Side-oats grama</a>     | 3                   | Full Sun                 | July to August        |
| Native grass                | <i>Bouteloua gracilis</i>      | <a href="#">Blue grama</a>          | 1.5                 | Full Sun                 | June to August        |
| Native grass                | <i>Chasmanthium latifolium</i> | <a href="#">Northern sea oats</a>   | 4                   | Full Sun to Part Shade   | August to October     |
| Native grass                | <i>Elymus canadensis</i>       | <a href="#">Canada rye</a>          | 4                   | Full Shade to Part Shade | July to September     |
| Native grass                | <i>Elymus virginicus</i>       | <a href="#">Virginia wild rye</a>   | 3                   | Full Sun to Part Shade   | June to October       |
| Native grass                | <i>Panicum virgatum</i>        | <a href="#">Switch grass</a>        | 7                   | Full Sun                 | July to October       |
| Native grass                | <i>Schizachyrium scoparium</i> | <a href="#">Little bluestem</a>     | 5                   | Full Sun                 | August to October     |
| Native grass                | <i>Sorghastrum nutans</i>      | <a href="#">Indian grass</a>        | 6                   | Full Sun                 | September to October  |
| Native grass                | <i>Sporobolus asper</i>        | <a href="#">Tall dropseed</a>       | 6                   | Full Sun                 | August to October     |
| Native grass                | <i>Sporobolus heterolepis</i>  | <a href="#">Prairie dropseed</a>    | 3                   | Full Sun                 | August to October     |