PERENNIALS: A well-thought out perennial garden can provide years of natural beauty and enjoyment. Selecting perennials that bloom at different times of the year, will ensure a full season of color with minimal maintenance. Once established, perennials require less water than annuals, while supporting pollinators and other beneficial insects.
### Perennials

#### American Spikenard (*Aralia racemosa*)

<table>
<thead>
<tr>
<th><strong>Sun Requirements</strong></th>
<th>Full sun to part shade</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Soil Requirements</strong></td>
<td>Moist, rich soils</td>
</tr>
<tr>
<td><strong>Natural Habitat</strong></td>
<td>Woodlands</td>
</tr>
<tr>
<td><strong>Mature Height</strong></td>
<td>3-5 feet</td>
</tr>
<tr>
<td><strong>Wildlife Value</strong></td>
<td>Attracts pollinating bees</td>
</tr>
<tr>
<td><strong>Garden Use</strong></td>
<td>Can be used as a specimen plant or in small groups, along a woodland border. Blooms from June to August with showy berries in the fall.</td>
</tr>
</tbody>
</table>

### Jack-in-the-Pulpit (*Arisaema triphyllum*)

<table>
<thead>
<tr>
<th><strong>Sun Requirements</strong></th>
<th>Part sun to full shade</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Soil Requirements</strong></td>
<td>Moist to wet soils</td>
</tr>
<tr>
<td><strong>Natural Habitat</strong></td>
<td>Forest, woodland, swamps and marshes</td>
</tr>
<tr>
<td><strong>Mature Height</strong></td>
<td>1-3 feet</td>
</tr>
<tr>
<td><strong>Wildlife Value</strong></td>
<td>Birds are attracted to the berries</td>
</tr>
<tr>
<td><strong>Garden Use</strong></td>
<td>Jack in the Pulpit is a reliable shade garden plant. It is easy to cultivate and requires little care, thriving under a variety of conditions. It is a good choice for an understory plant, but tolerates sun if the soil is moist.</td>
</tr>
</tbody>
</table>

### Butterfly Milkweed (*Asclepias tuberosa*)

<table>
<thead>
<tr>
<th><strong>Sun Requirements</strong></th>
<th>Full sun to part shade</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Soil Requirements</strong></td>
<td>Dry to moist soils</td>
</tr>
<tr>
<td><strong>Natural Habitat</strong></td>
<td>Open woodlands, hillsides and prairies</td>
</tr>
<tr>
<td><strong>Mature Height</strong></td>
<td>1-3 feet</td>
</tr>
<tr>
<td><strong>Wildlife Value</strong></td>
<td>Attracts butterflies and hummingbirds</td>
</tr>
<tr>
<td><strong>Garden Use</strong></td>
<td>Butterfly Milkweed makes a delightful cut flower for arrangements. It can be massed together for visual impact in the landscape or spread throughout a wildflower garden. Blooms mid summer, and is one of the showiest native wildflowers.</td>
</tr>
</tbody>
</table>
Perennials

**Whorled Tickseed (Coreopsis verticillata)**

- **Sun Requirements**: Full sun to part shade
- **Soil Requirements**: Sandy well drained soils, tolerates poor rocky soil
- **Natural Habitat**: Woodland edges, upland open woods
- **Mature Height**: 1-3 feet
- **Wildlife Value**: Attracts birds and butterflies
- **Garden Use**: Tickseed is a delicate looking perennial that blooms with yellow flowers in June and July. Performs well as a garden border or in a rock garden.

**Showy Tick Trefoil (Desmodium canadense)**

- **Sun Requirements**: Full Sun
- **Soil Requirements**: Dry to moist soils
- **Natural Habitat**: Open woods, stream banks and ditches
- **Mature Height**: 3-6 feet
- **Wildlife Value**: Attracts butterflies and hummingbirds
- **Garden Use**: Showy Tick Trefoil is highly adaptable and may take over a garden. Use in contained areas where it can be controlled, or naturalized areas such as a raingarden, or roadside garden. Blooms mid summer into fall.

**Purple Cone Flower (Echinacea purpurea)**

- **Sun Requirements**: Full Sun to part shade
- **Soil Requirements**: Dry
- **Natural Habitat**: Open woods, hillsides and upland prairies
- **Mature Height**: 2-4 feet
- **Wildlife Value**: Attracts butterflies and pollinating bees
- **Garden Use**: Excellent long blooming wildflower, looks good grouped in masses, spreads well and is easy to grow. Used effectively with Black Eyed Susan in a wildflower garden. Blooms pink and purple flowers from spring to late summer.
**Section - 2**

<table>
<thead>
<tr>
<th>Spotted Joe-Pye Weed</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Spotted Joe-Pye Weed" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Boneset</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image2.png" alt="Boneset" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Queen of the Prairie</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image3.png" alt="Queen of the Prairie" /></td>
</tr>
</tbody>
</table>
Perennials

**Spotted Joe-Pye Weed** *(Eutrochium maculatum)*

**Sun Requirements:** Full sun to part shade  
**Soil Requirements:** Moist to wet soils  
**Natural Habitat:** Wet meadows, stream banks and marshes  
**Mature Height:** 3-6 feet  
**Wildlife Value:** Attracts butterflies and pollinating bees  
**Garden Use:** Joe-Pye Weed is a hardy flowering perennial that needs lots of space in the garden. It looks best when planted in groups that show off its spectacular flower and height. Best used behind other shorter plants. This is an excellent plant for a raingarden.

**Boneset** *(Eupatorium perfoliatum)*

**Sun Requirements:** Full sun to part shade  
**Soil Requirements:** Moist and wet soils  
**Natural Habitat:** Damp woodlands, bogs and meadows  
**Mature Height:** 3-6 feet  
**Wildlife Value:** Attracts birds and butterflies  
**Garden Use:** Boneset is a good choice to mix in with other perennial plants to create color and texture contrast in the garden. Tolerates sandy or clay soils, but needs constant moisture. Used effectively in a raingarden. Blooms in late summer.

**Queen of the Prairie** *(Filipendula rubra)*

**Sun Requirements:** Full sun to part shade  
**Soil Requirements:** Moist soil preferred, drought tolerant  
**Natural Habitat:** Wet meadows, low-land woodlands  
**Mature Height:** 3-6 feet  
**Wildlife Value:** Attracts butterflies  
**Garden Use:** A tall and commanding plant, stunning when planted in masses, and effective in the rear border on central location behind shorter plants. Good for raingardens. Blooms with fragrant pink flowers in mid summer.
Section - 2

Wild Geranium

Blue Flag Iris

Prairie Blazing Star
Perennials

**Wild Geranium (Geranium maculatum)**

- **Sun Requirements**: Part shade to full shade
- **Soil Requirements**: Moist
- **Natural Habitat**: Woodlands, woodland edge and meadows
- **Mature Height**: 1-2 feet
- **Wildlife Value**: Attracts birds

**Garden Use**: Wild Geranium grows well under a variety of conditions, and is a hardy plant for use in a shaded woodland garden. Best grown in dappled light. Blooms delicate pink/purple flowers in spring.

**Blue Flag Iris (Iris versicolor)**

- **Sun Requirements**: Full sun to part shade
- **Soil Requirements**: Moist to wet soils
- **Natural Habitat**: Wet meadows, stream banks, marshes
- **Mature Height**: 1-3 feet
- **Wildlife Value**: Attracts birds and hummingbirds

**Garden Use**: Blue Flag Iris is a hardy wetland plant that will tolerate flooding and dry conditions. Use along wetland edge or in a raingarden. Blooms early to mid summer with a bright purple flower.

**Prairie Blazing Star (Liatris pycnostachya)**

- **Sun Requirements**: Full sun
- **Soil Requirements**: Dry to moist soils
- **Natural Habitat**: Prairies, rocky open areas and bluffs
- **Mature Height**: 2-5 feet
- **Wildlife Value**: Attracts butterflies and pollinating bees

**Garden Use**: Tolerant of dry soils and full sun. Use in wildflower meadows, perennial gardens and sunny naturalized areas. Large striking flower heads, blooms late summer into early fall.
Section - 2

Cardinal Flower

Great Blue Lobelia

False Lily of the Valley
Perennials

Cardinal Flower (*Lobelia cardinalis*)

**Sun Requirements**: Full sun to full shade  
**Soil Requirements**: Moist to wet soils  
**Natural Habitat**: Woodland edge, stream banks, meadows and swamps  
**Mature Height**: 2-4 feet  
**Wildlife Value**: Attracts birds, butterflies, hummingbirds  
**Garden Use**: Cardinal Flower is a great plant to use in a rain garden or massed in low lying wet areas. Blooms late summer to early fall with bright red flowers.

Great Blue Lobelia (*Lobelia siphilitica*)

**Sun Requirements**: Full sun to part shade  
**Soil Requirements**: Moist to wet soils  
**Natural Habitat**: Meadows, woodland edge, stream bank  
**Mature Height**: 2-4 feet  
**Wildlife Value**: Attracts birds and butterflies  
**Garden Use**: Great Blue Lobelia is a good rain garden plant, and works well as a border plant in a moist perennial garden bed. Provides late summer blooms with a unique blue flower.

False Lily of the Valley (*Maianthemum racemosum*)

**Sun Requirements**: Part shade  
**Soil Requirements**: Moist cool soil  
**Natural Habitat**: Cool low-woodlands, open woodlands  
**Mature Height**: 1-3 feet  
**Wildlife Value**: Attracts butterflies  
**Garden Use**: Best when massed together with other shade loving plants such as ferns. Can be used in wet areas. Blooms a fragrant showy, but delicate white flower in springtime.
Section - 2

Wild Bergamont

Foxglove Beardtongue

Fall Phlox
Perennials

**Wild Bergamont (Monarda fistulosa)**

- **Sun Requirements**: Full sun to part shade
- **Soil Requirements**: Dry to moist, well drained
- **Natural Habitat**: Dry and open woods, fields, wet meadows and woodland edges
- **Mature Height**: 2-4 feet
- **Wildlife Value**: Attracts birds, hummingbirds and butterflies
- **Garden Use**: Can be used as a garden border, in an herb garden or roadside garden. Tolerates poor rocky soil conditions. Blooms with a pink/lavender flower from mid summer into fall.

**Foxglove Beardtongue (Penstemon digitalis)**

- **Sun Requirements**: Full sun to part shade
- **Soil Requirements**: Dry, moist to wet soil
- **Natural Habitat**: Forested low lands to open uphill woodlands
- **Mature Height**: 3-5 feet
- **Wildlife Value**: Attracts hummingbirds and bees
- **Garden Use**: Foxglove Beardtongue adds a delicate touch to your garden. Blooms from late spring to early summer, with a white trumpet-like flower with purple lines. Mass in sunny locations such as a wildflower garden or wet meadow.

**Fall Phlox (Phlox paniculata)**

- **Sun Requirements**: Full sun to part shade
- **Soil Requirements**: Moist soils
- **Natural Habitat**: Open woods, meadows and swamp edges
- **Mature Height**: 2-4 feet
- **Wildlife Value**: Attracts hummingbirds, butterflies
- **Garden Use**: This perennial has bright showy pink and purple flowers that bloom from July to September. Mass together to form garden borders. The flowers are highly attractive to butterflies.
Section - 2

Solomon’s Seal

Eastern Coneflower

Blackeyed Susan
Perennials

Solomon’s Seal (Polygonatum biflorum)

Sun Requirements: Part shade to full shade  
Soil Requirements: Dry to moist soils  
Natural Habitat: Woodlands and meadows  
Mature Height: 1-3 feet  
Wildlife Value: Attracts birds and butterflies  
Garden Use: Solomon’s Seal is best used as an understory plant where will add gracefulness to your garden with its arching stems and little hanging bell like flowers. This plant works well with other shade loving plants such as Jack in the Pulpit and ferns.

Eastern Coneflower (Rudbeckia fulgida)

Sun Requirements: Full sun  
Soil Requirements: Moist soils  
Natural Habitat: Open woods, meadows and pastures  
Mature Height: 1-3 feet  
Wildlife Value: Attracts birds  
Garden Use: Eastern Coneflower is an easy and trouble free plant that adds great color to any garden. It is more delicate and smaller than the Black Eyed Susan. Flowers are orange and bright yellow, blooming mid-summer to fall.

Blackeyed Susan (Rudbeckia hirta)

Sun Requirements: Full sun to part shade  
Soil Requirements: Dry to moist, well drained soils  
Natural Habitat: Prairies, meadows and woodland edges  
Mature Height: 1-3 feet  
Wildlife Value: Attracts birds and butterflies  
Garden Use: The cheerful blossoms of the Blackeyed Susan liven up any garden. You can get a longer blooming season with some afternoon shade. Very easy to establish and maintain, spreads quickly. Blooms from June to September.
## Section - 2

### Wild Stonecrop

![Wild Stonecrop](image1.jpg)

### Wrinkle-Leaf Goldenrod

![Wrinkle-Leaf Goldenrod](image2.jpg)

### New England Aster

![New England Aster](image3.jpg)
Perennials

**Wild Stonecrop** (*Sedum ternatum*)

- **Sun Requirements:** Part shade
- **Soil Requirements:** Moist soils
- **Natural Habitat:** Damp and rocky woodlands, rocks and cliffs
- **Mature Height:** 6-12 inches
- **Wildlife Value:** Attracts butterflies
- **Garden Use:** Wild Stonecrop loves to grow near rocks and boulders. Can be used as a groundcover and in rock gardens. Blooms with a unique small star shaped flower in springtime.

**Wrinkle-Leaf Goldenrod** (*Solidago rugosa*)

- **Sun Requirements:** Full sun
- **Soil Requirements:** Moist well drained soil
- **Natural Habitat:** Meadows, wetlands and streambanks
- **Mature Height:** 3-5 feet
- **Wildlife Value:** Attracts birds, pollinating bees, butterflies
- **Garden Use:** Can be used in a raingarden, provides bright color late in summer and into fall. Best if used in mass plantings in naturalized areas.

**New England Aster** (*Symphyotrichum novae-angliae*)

- **Sun Requirements:** Full sun to part shade
- **Soil Requirements:** Moils soils
- **Natural Habitat:** Open woodland, meadows, stream banks
- **Mature Height:** 3-6 feet
- **Wildlife Value:** Attracts butterflies
- **Garden Use:** A popular choice for perennial gardens, wildflower meadows, cottage gardens and raingardens. A very hardy plant, it will bloom with showy purple and yellow flowers in late summer.