**SHRUBS**: Critical to a well balanced landscape design, shrubs have year-round interest, and provide food and shelter for wildlife. They help control erosion, filter water and provide a windbreak. Shrubs give structure to the landscape, bridging the gap between the groundcover layer, herbaceous perennials and trees.
Section - 4

Canadian Serviceberry

Black Chokeberry

Buttonbush
**Black Chokeberry** *(Aronia melanocarpa)*

- **Sun Requirements**: Full sun to part shade
- **Soil Requirements**: Wet to well-drained soils
- **Natural Habitat**: Meadows, bogs, lowland-woodlands
- **Mature Height**: 3-6 feet
- **Wildlife Value**: Attracts birds
- **Garden Use**: Black Chokeberry provides interest throughout the seasons. It has beautiful white flowers in early spring, followed by a dark blue/purple berry all summer long. The fall foliage is a bright orange-red color. This plant is suitable for rain gardens and stream banks, as well as a hedge or border.

**Canadian Serviceberry** *(Amelanchier canadensis)*

- **Sun Requirements**: Full sun to full shade
- **Soil Requirements**: Moist, well drained soils
- **Natural Habitat**: Woodland borders, upland forests
- **Mature Height**: 6-20 feet
- **Wildlife Value**: Attracts birds, and small animals
- **Garden Use**: This plant is often used as a focal point in the garden. Serviceberry is one of the first to bloom in the springtime, it has crimson-colored, edible fruit and enduring fall foliage of orange to rusty-red. Serviceberry can be multi-stemmed or may have a single trunk.

**Buttonbush** *(Cephalanthus occidentalis)*

- **Sun Requirements**: Full sun to part shade
- **Soil Requirements**: Moist and wet soils
- **Natural Habitat**: In swamps, around ponds and streams
- **Mature Height**: 6-12 feet
- **Wildlife Value**: Attracts birds and butterflies
- **Garden Use**: Buttonbush is a handsome ornamental shrub suited to wet soils and is ideal for a rain garden. Birds and butterflies will benefit immensely from this plant. It offers an interesting texture with round white flowers resembling pincushions and button-like balls of fruit.
Shrubs

Grey Dogwood (*Cornus racemosa*)

Sun Requirements: Full sun to full shade
Soil Requirements: Moist soils
Natural Habitat: River banks in woodlands, wet meadows and dry uplands
Mature Height: 8-12 feet
Wildlife Value: Attracts birds and butterflies
Garden Use: A dependable shrub for a variety of soil conditions; adapts well to difficult sites. Can be used as a hedge row or for slope stabilization. Offers significant wildlife value and is an excellent plant for erosion control.

Redosier Dogwood (*Cornus Sericea*)

Sun Requirements: Full sun to part shade
Soil Requirements: Moist, well drained soils
Natural Habitat: River banks, lake shores or wooden and open wet areas
Mature Height: 5-10 feet
Wildlife Value: Attracts birds
Garden Use: In early summer clusters of creamy-white blossoms are followed by umbrella-shaped clusters of white berries. This plant is a four-season favorite with beautiful autumn foliage, and bright red twigs that stand out in the winter against the snow.

Witch-hazel (*Hamamelis virginiana*)

Sun Requirements: Part shade to full shade
Soil Requirements: Dry to moist soil
Natural Habitat: Moist woodlands, thickets and bogs
Mature Height: 6-12 feet
Wildlife Value: Attracts birds
Garden Use: Aromatic bark and beautiful fall foliage make this an excellent choice for hedgerows or as a specimen plant. Witch-hazel is tolerant of poor soils and will survive in shade. The leaves last through the fall.
Section - 4

St. Johns Wort

Spicebush

Northern Bayberry
**Shrubs**

### St. Johns Wort (*Hypericum kalmianum*)

- **Sun Requirements**: Full sun
- **Soil Requirements**: Dry sandy soil
- **Natural Habitat**: Rocky slopes, sandy uplands
- **Mature Height**: 2-3 feet
- **Wildlife Value**: Attracts birds and butterflies
- **Garden Use**: A low shrub with bright yellow flowers in small clusters, blooming mid summer. Use in an open area with full sun; works well in a rock garden. Can be used for erosion control and as a groundcover.

### Spicebush (*Lindera benzoin*)

- **Sun Requirements**: Full sun to full shade
- **Soil Requirements**: Dry to wet soil
- **Natural Habitat**: Lowland woodlands, ravines, valleys and stream banks
- **Mature Height**: 6-12 feet
- **Wildlife Value**: Attracts birds and butterflies
- **Garden Use**: Spicebush offers texture in early spring as flowers turn showy and fragrant. Foliage is yellow in the fall. The bark and flowers are fragrant. An excellent raingarden plant, it can survive in wet shade.

### Northern Bayberry (*Morella pensylvanica*)

- **Sun Requirements**: Part shade
- **Soil Requirements**: Sandy, moist and clay
- **Natural Habitat**: Woodland borders and open fields
- **Mature Height**: 6-12 feet
- **Wildlife Value**: Attracts birds and butterflies
- **Garden Use**: Northern Bayberry has year round interest, it offers pretty yellow flowers in late summer and white berries lasting all winter. It is tolerant of clay soils and harsh urban conditions.
Section - 4

Ninebark

Chokecherry

Staghorn Sumac
### Ninebark (Physocarpus opulifolius)

**Sun Requirements:** Full sun to full shade  
**Soil Requirements:** Dry, moist to wet soil  
**Natural Habitat:** Stream banks, rocky hillsides and woodland edges  
**Mature Height:** 6-10 feet  
**Wildlife Value:** Attracts birds  
**Garden Use:** Ninebark is a fast growing, insect and disease resistant shrub. It offers an attractive flower that is beneficial to birds. The foliage is attractive, lasting through the fall with interesting seed pods. Use as a screen, hedge or for winter interest.

### Chokecherry (Prunus virginiana)

**Sun Requirements:** Full sun to full shade  
**Soil Requirements:** Dry to moist soil  
**Natural Habitat:** Moist woodlands, stream banks, woodland edges and open hillsides  
**Mature Height:** 8-20 feet  
**Wildlife Value:** Attracts birds, butterflies and small animals  
**Garden Use:** Chokecherry is remarkably shade tolerant and grows under a variety of conditions. Showy blooms in spring and early summer. Can also be a small tree. Use for hedgerows or for erosion control.

### Staghorn Sumac (Rhus typhina)

**Sun Requirements:** Full sun to full shade  
**Soil Requirements:** Dry rocky soil  
**Natural Habitat:** Dry uplands, old fields and woodland edges  
**Mature Height:** 12-20 feet  
**Wildlife Value:** Attracts birds, pollinators and small animals  
**Garden Use:** Best for dry, informal, naturalized areas where it can be allowed to spread. Effective when massed on slopes for erosion control or in hard-to-cover areas with poorer soils. Attractive foliage and fruiting clusters.
# Shrubs

## Elderberry (*Sambucus canadensis*)

<table>
<thead>
<tr>
<th>Sun Requirements</th>
<th>Full sun to part shade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soil Requirements</td>
<td>Moist to wet soils, well drained soils</td>
</tr>
<tr>
<td>Natural Habitat</td>
<td>Open woodlands, meadows and hillsides</td>
</tr>
<tr>
<td>Mature Height</td>
<td>6-12 feet</td>
</tr>
<tr>
<td>Wildlife Value</td>
<td>Attracts birds and butterflies</td>
</tr>
<tr>
<td>Garden Use</td>
<td>Elderberry looks best when planted in masses in a naturalized landscape, also can be used as a hedgerow or in a raingarden. The showy flowers bloom mid-summer. Useful for erosion control.</td>
</tr>
</tbody>
</table>

## Nannyberry (*Viburnum lentago*)

<table>
<thead>
<tr>
<th>Sun Requirements</th>
<th>Full sun to full shade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soil Requirements</td>
<td>Dry to moist soils</td>
</tr>
<tr>
<td>Natural Habitat</td>
<td>Open woods, hillsides and stream banks</td>
</tr>
<tr>
<td>Mature Height</td>
<td>12-20 feet</td>
</tr>
<tr>
<td>Wildlife Value</td>
<td>Attracts birds and butterflies</td>
</tr>
<tr>
<td>Garden Use</td>
<td>Nannyberry is a good selection for a screening plant and can be used as a garden background. Attractive white blossoms in spring followed by white berries. Grows in difficult sites, can be used for erosion control and hedges.</td>
</tr>
</tbody>
</table>

## American Cranberry Bush (*Viburnum trilobum*)

<table>
<thead>
<tr>
<th>Sun Requirements</th>
<th>Part shade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soil Requirements</td>
<td>Moist to wet soils</td>
</tr>
<tr>
<td>Natural Habitat</td>
<td>Shorelines, slopes and woodlands</td>
</tr>
<tr>
<td>Mature Height</td>
<td>6-12 feet</td>
</tr>
<tr>
<td>Wildlife Value</td>
<td>Attracts birds and butterflies</td>
</tr>
<tr>
<td>Garden Use</td>
<td>Bright white flowers bloom in early summer followed by persistent red berries. Colorful fall foliage. Use as a hedge or screen.</td>
</tr>
</tbody>
</table>