Northeast Illinois Native Trees and Shrubs
Carpinus caroliniana
blue beech; musclewood - Good for privacy screening, buckthorn replacement. Does not tolerate drought.

Grows best in part sun to full sun
Grows best in medium to wet soil
Can grow up to 25 to 35 ft tall
Can grow up to 20 to 30 ft wide
Ceanothus americanus
new jersey tea; te de nueva jersey

Grows best in full sun
Grows best in dry well draining soil
Can grow up to 3 to 4 ft tall
Can grow up to 3 to 5 ft wide
**Celtis occidentalis**  
common hackberry, almez americano - Suitable for street plantings

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Description</th>
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<tbody>
<tr>
<td>Grows best in full sun</td>
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<tr>
<td>Grows best in medium to wet soil</td>
<td></td>
</tr>
<tr>
<td>Can grow up to 40 to 60 ft tall</td>
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<tr>
<td>Can grow up to 40 to 50 ft wide</td>
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</table>

![Large Tree](image)
Cephalanthus occidentalis
buttonbush: cepelan - Survives flooding for 30% of the growing season

Grows best in part sun to full sun
Grows best in wet soil
Can grow up to 6 to 12 ft tall
Can grow up to 12 to 18 ft wide

Large Shrub
**Cercis canadensis**

eastern redbud: arbol de judas de canada

<table>
<thead>
<tr>
<th>Grows best in part sun to full sun</th>
<th>Small Tree</th>
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<tbody>
<tr>
<td>Grows best in medium moisture soil</td>
<td></td>
</tr>
<tr>
<td>Can grow up to 15 to 20 ft tall</td>
<td></td>
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<tr>
<td>Can grow up to 20 to 25 ft wide</td>
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</tbody>
</table>
**Cornus alterniflora**  
**pagoda dogwood; cornejo de hojas alternas**

**Grows best in shade to part sun**

**Grows best in medium moisture soil**

**Can grow up to 15 to 25 ft tall**

**Can grow up to 15 to 25 ft wide**

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**Photo:** Johnsons Nursery LLC

**Photo:** Distant Hills Gardens  
CC BY-NC-ND 2.0
**Corylus americana**

*Hazelnut; filbert; avellano americano* - Good for privacy screening, buckthorn replacement

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<td>Can grow up to 6 to 8 ft tall</td>
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</table>

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Photo: The Cottage Gardener

Photo: The Cottage Gardener

Large Shrub
**Diervilla lonicera**
dwarf honeysuckle; madreselva arbustiva del norte - Short

| Grows best in full sun to shade |
| Grows best in medium to dry soil |
| Can grow up to 2 to 3 ft tall |
| Can grow up to 3 to 5 ft wide |

![Photo: The Land Conservancy of McHenry County](image1)
![Photo: The Tree Center Plants Supply Co.](image2)
**Hypericum kalmianum**

kalm st. john's wort; hiperico kalm de san. juan - Survives flooding for 30% of the growing season

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Grows best in medium to wet soil</td>
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<tr>
<td>Can grow up to 2 to 5 ft tall</td>
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</tr>
<tr>
<td>Can grow up to 3 to 6 ft wide</td>
<td></td>
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</table>

Photo: Johnson's Nursery LLC

Photo: Midwest Groundcovers LLC
Ostrya virginiana
hop hornbeam; ironwood- Good for privacy screening, buckthorn replacement

Grows best in shade to sun
Grows best in medium moisture soil
Can grow up to 25 to 40 ft tall
Can grow up to 15 to 20 ft wide

Photo: Oregon State University

Photo: Heritage seedlings and liners, inc.
Physocarpus opulifolius
ninebark - Good for privacy screening, buckthorn replacement. Survives flooding for 30% of the growing season

Grows best in shade to sun
Grows best in medium to wet soil
Can grow up to 5 to 10 ft tall
Can grow up to 6 to 10 ft wide
Prunus americana
american plum; ciruelo americano - Can fill an area unless the area around it is mowed

Grows best in part sun to full sun
Grows best in dry well-draining soil
Can grow up to 15 to 25 ft tall
Can grow up to 15 to 20 ft wide

Large Shrub
**Prunus virginiana**
common choke cherry; cerezo amargo

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<td><strong>Grows best in medium-wet soil</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Can grow up to 15 to 25 ft tall</strong></td>
<td>[Diagram of tree]</td>
</tr>
<tr>
<td><strong>Can grow up to 10 to 15 ft wide</strong></td>
<td></td>
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</tbody>
</table>
**Quercus bicolor**
swamp white oak: roble blanco de pantano - Survives flooding for 30% of the growing season

Grows best in full sun
Grows best in medium to wet soil
Can grow up to 50 to 60 ft tall
Can grow up to 50 to 60 ft wide
**Quercus macrocarpa**
bur oak; encino bur

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<td>Grows best in full sun</td>
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<td>Grows best in medium to wet soil</td>
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<tr>
<td>Can grow up to 50 to 80 ft tall</td>
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![Photo: NetPS Plant Finder](image1)

![Photo: TheHighLine.org](image2)

**Large Tree**
**Quercus muehlenbergii**
chinkapin oak; encino chiquito - Drought resistant; tolerates high soil pH

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**Grows best in full sun**

**Grows best in medium to dry soil**

**Can grow up to 50 to 80 ft tall**

**Can grow up to 50 to 70 ft wide**

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Photo: The Tree Place

Photo: Powell Gardens, Kansas City Botanical Garden

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Large Tree
Quercus rubra
northern red oak: roble rojo del norte

Grows best in full sun to part sun
Grows best in medium to dry soil
Can grow up to 60 to 80 ft tall
Can grow up to 60 to 70 ft wide

Large Tree
Ribes americana
wild black currant - Survives flooding for 30% of the growing season

Grows best in shade to sun
Grows best in medium to wet soil
Can grow up to 3 to 6 ft tall
Can grow up to 3 to 6 ft wide
**Sambucus canadensis**
elderberry; sauco de canada- Good for privacy screening, buckthorn replacement. Survives flooding for 30% of the growing season.

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**Grows best in shade to sun**

**Grows best in medium to wet soil**

**Can grow up to 6 to 12 ft tall**

**Can grow up to 6 to 12 ft wide**

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*Photo: Openlands*

*Photo: Nebraska Nursery & Landscape Association*
Viburnum lentago
nannyberry: viburno lentago - Good for privacy screening, buckthorn replacement

Grows best in part sun to full sun
Grows best in medium to wet soil
Can grow up to 15 to 20 ft tall
Can grow up to 10 to 15 ft wide