

Woody Ornamentals for Bee-Friendly Landscapes (Ohio Valley Region)



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| Common Name | Scientific Name | Native | Type | Rating ¹ | Bloom Time | | | | | | | | |
|----------------------|--|-----------|-------|---------------------|------------|-----|-----|-----|-----|-----|-----|-----|--|
| | | | | | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | |
| Cornelian cherry | <i>Cornus mas</i> | nonnative | tree | ★★★ | █ | | | | | | | | |
| Dwarf fothergilla | <i>Fothergilla gardenia</i> | native | shrub | ★ | █ | █ | | | | | | | |
| Winter honeysuckle | <i>Lonicera fragrantissima</i> | nonnative | shrub | ★★ | █ | █ | | | | | | | |
| Higan weeping cherry | <i>Prunus subhirtella</i> 'pendula' | nonnative | tree | ★★ | █ | █ | | | | | | | |
| Higan cherry | <i>Prunus subhirtella</i> 'autumnalis' | nonnative | tree | ★★★ | █ | █ | | | | | | | |
| Flowering cherry | <i>Prunus</i> spp. | varies | tree | ★★★ | █ | █ | | | | | | | |
| Flowering crabapple | <i>Malus</i> spp. | varies | tree | ★★★★ | █ | █ | | | | | | | |
| Burkwood viburnum | <i>Viburnum burkwoodii</i> | hybrid | shrub | ★★ | | █ | | | | | | | |
| Cherry laurel | <i>Prunus laurocerasus</i> | nonnative | shrub | ★ | | █ | █ | | | | | | |
| Red horsechestnut | <i>Aesculus x carnea</i> | native | tree | ★★ | | █ | █ | | | | | | |
| American holly | <i>Ilex opaca</i> | native | tree | ★★ | | █ | █ | | | | | | |
| Foster's holly | <i>Ilex x attenuata</i> | hybrid | shrub | ★★ | | █ | █ | | | | | | |
| Winter king hawthorn | <i>Crateagus viridus</i> | native | tree | ★★ | | █ | █ | | | | | | |
| Serviceberry | <i>Amelanchier</i> spp. | native | both | ★★ | | █ | █ | | | | | | |
| Eastern redbud | <i>Cercis canadensis</i> | native | tree | ★★★★ | | █ | █ | | | | | | |
| Black gum | <i>Nyssa sylvatica</i> | native | tree | ★★ | | █ | █ | █ | | | | | |
| Ninebark | <i>Physocarpus opulifolius</i> | native | shrub | ★★ | | | █ | | | | | | |
| Fuzzy deutzia | <i>Deutzia scabra</i> | nonnative | shrub | ★ | | | █ | | | | | | |
| Pyracantha | <i>Pyracantha</i> spp. | nonnative | shrub | ★★ | | | █ | | | | | | |
| Japanese tree lilac | <i>Syringa reticulata</i> | nonnative | tree | ★ | | | █ | █ | | | | | |

¹All of these plants are regularly visited by bees. Visitation ratings: ★ light, ★★ moderate, ★★★ heavy, ★★★★ very heavy.

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|-----------------------|----------------------------------|-----------|-------|---------------------|------------|-----|-----|-----|-----|-----|-----|-----|---|
| | | | | | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | |
| American yellowwood | <i>Cladrastis kentukea</i> | native | tree | ★ | | | █ | | | | | | |
| Mock orange | <i>Philadelphus</i> spp. | varies | shrub | ★★ | | | █ | | | | | | |
| Virginia spiraea | <i>Spiraea virginiana</i> | native | shrub | ★★ | | | █ | | | | | | |
| False Indigo | <i>Amorpha fruticosa</i> | native | shrub | ★★★ | | | █ | | | | | | |
| Buttonbush | <i>Cephalanthus occidentalis</i> | native | shrub | ★★ | | | | █ | | | | | |
| Climbing rose | <i>Rosa setigera</i> | native | shrub | ★★★ | | | | █ | | | | | |
| Common winterberry | <i>Ilex verticillata</i> | native | shrub | ★★★★ | | | | █ | | | | | |
| Sweetspire | <i>Itea virginica</i> | native | shrub | ★ | | | | █ | █ | | | | |
| Bottlebrush buckeye | <i>Aesculus parviflora</i> | native | shrub | ★★★ | | | | █ | █ | | | | |
| Linden | <i>Tilia cordata, americana</i> | nonnative | tree | ★★★ | | | | █ | █ | | | | |
| Golden raintree | <i>Koelreuteria reticulata</i> | nonnative | tree | ★★★★ | | | | █ | █ | | | | |
| St. John's Wort | <i>Hypericum frondosum</i> | native | shrub | ★★★★ | | | | █ | █ | █ | | | |
| Devil's walking stick | <i>Aralia elata</i> | native | tree | ★★★ | | | | | █ | █ | | | |
| PeeGee hydrangea | <i>Hydrangea paniculata</i> | nonnative | shrub | ★★★★ | | | | | █ | █ | | | |
| Clethra | <i>Clethra alnifolia</i> | native | shrub | ★★★★ | | | | | █ | █ | | | |
| Bee bee tree | <i>Tetradium danielii</i> | nonnative | tree | ★★★★ | | | | | █ | █ | | | |
| Winged sumac | <i>Rhus copallinum</i> | native | tree | ★★★★ | | | | | █ | █ | | | |
| Crape myrtle | <i>Lagerstroemia</i> spp. | nonnative | tree | ★ | | | | | | █ | █ | █ | |
| Glossy abelia | <i>Abelia x grandiflora</i> | nonnative | shrub | ★★★ | | | | | | █ | █ | █ | |
| Seven-son flower | <i>Heptacodium miconioides</i> | nonnative | tree | ★★★★ | | | | | | | █ | █ | █ |

¹All of these plants are regularly visited by bees. Visitation ratings: ★ light, ★★ moderate, ★★★ heavy, ★★★★ very heavy.

Plants that attract few or no Bees

| Common Name | Scientific Name | Native | Type |
|----------------------|-------------------------------|-----------|-------|
| Ozark witch hazel | <i>Hamamelis vernalis</i> | native | shrub |
| Forsythia | <i>Forsythia</i> spp. | nonnative | shrub |
| Star magnolia | <i>Magnolia stellata</i> | nonnative | tree |
| Spicebush* | <i>Lindera benzoin</i> | native | shrub |
| European boxwood | <i>Buxus sempervirens</i> | nonnative | shrub |
| "PJM" rhododendron* | <i>Rhododendron</i> spp. | nonnative | shrub |
| Sassafras | <i>Sassafras albidum</i> | native | tree |
| Japanese flowering | <i>Prunus</i> 'Kanzan' | nonnative | tree |
| Mulan magnolia | <i>Magnolia liliiflora</i> | nonnative | tree |
| White azalea | <i>Azalea</i> spp. | nonnative | shrub |
| Koreanspice viburnum | <i>Viburnum carlesii</i> | nonnative | shrub |
| Flowering dogwood* | <i>Cornus florida</i> | native | tree |
| Lilac* | <i>Syringa vulgaris</i> | nonnative | shrub |
| Vanhoutte spiraea* | <i>Spiraea x vanhouttei</i> | hybrid | shrub |
| Yellow buckeye* | <i>Aesculus flava</i> | native | tree |
| Carolina allspice | <i>Calycanthus floridus</i> | native | shrub |
| White fringetree | <i>Chionanthus virginicus</i> | native | tree |
| Kousa dogwood | <i>Cornus kousa</i> | nonnative | tree |
| Roughleaf dogwood* | <i>Cornus drummondii</i> | nonnative | tree |
| Japanese spirea* | <i>Spirea japonica</i> | nonnative | shrub |
| Catalpa* | <i>Catalpa speciosa</i> | native | tree |
| Hybrid tea rose | <i>Rosa</i> spp. | nonnative | shrub |
| Smooth hydrangea | <i>Hydrangea arborescens</i> | native | shrub |
| Bigleaf hydrangea | <i>Hydrangea macrophylla</i> | nonnative | tree |
| American elderberry* | <i>Sambucus canadensis</i> | native | tree |
| Oakleaf hydrangea* | <i>Hydrangea quercifolia</i> | native | shrub |

*Plants with average visitation rates of 2-5, indicating infrequent visits by bees. All others had average snapshot counts of ≤ 1 .

All information based on data from an ongoing project, subject to change.

Our Top Woody Ornamentals for Honeybees

| Common Name | Scientific Name |
|---------------------|--|
| Cornelian cherry | <i>Cornus mas</i> |
| Higan cherry | <i>Prunus subhirtella</i> 'autumnalis' |
| Foster's holly | <i>Ilex x attenuata</i> |
| American yellowwood | <i>Cladrastis kentukea</i> |
| Common winterberry | <i>Ilex verticillata</i> |
| Linden | <i>Tilia cordata, americana</i> |
| Golden raintree | <i>Koelreuteria reticulata</i> |
| St. John's Wort | <i>Hypericum frondosum</i> |
| Bee bee tree | <i>Tetradium danielii</i> |
| Winged sumac | <i>Rhus copallinum</i> |

Our Top Woody Ornamentals for Bumblebees

| Common Name | Scientific Name |
|---------------------|----------------------------------|
| Red horsechestnut | <i>Aesculus x carnea</i> |
| American yellowwood | <i>Cladrastis kentukea</i> |
| False Indigo | <i>Amorpha fruticosa</i> |
| Buttonbush | <i>Cephalanthus occidentalis</i> |
| Sweetspire | <i>Itea virginica</i> |
| Golden raintree | <i>Koelreuteria reticulata</i> |
| St. John's Wort | <i>Hypericum frondosum</i> |
| Clethra | <i>Clethra alnifolia</i> |
| Glossy abelia | <i>Abelia x grandiflora</i> |
| Seven-son flower | <i>Heptacodium miconioides</i> |