

## Prohibited - Invasive Exotic Trees and Shrubs

Invasive species per **Section V.E** of the landscape manual are prohibited. Design professionals are directed to keep up to date knowledge an awareness of invasives regulated by the State of Maryland as well as invasives and problematic plants identified by the Maryland Invasives Species Council ([mdinvasives.org](http://mdinvasives.org)) or other reputable sources.

This list is not comprehensive. For convenience, this list highlights several exotic invasive trees and shrubs that have been historically used and/or are commonly found in the landscape:

Botanical Name	Common Name	Notes
<b>Shade Trees</b>		
<i>Acer platanoides</i>	Norway Maple	species and cultivars
<i>Ailanthus altissima</i>	Tree of Heaven	
<i>Albizia julibrissin</i>	Silk Tree, Mimosa Tree	
<i>Broussonetia papyrifera</i>	Paper Mulberry	
<i>Morus alba</i>	White Mulberry	
<i>Morus sp.</i>	Mulberry	weak wood; messy fruit
<i>Paulownia tomentosa</i>	Empress Tree, Princess Tree	
<i>Prunus avium</i>	Sweet Cherry, Bird Cherry	
<i>Pyrus calleryana</i>	Bradford Pear	species and cultivars
<i>Sophora japonica</i>	Pagoda Tree	species and all cultivars prohibited as a street tree
<i>Quercus acutissima</i>	Sawtooth Oak	
<i>Zelkova serrata</i>	Japanese Zelkova	species and cultivars
<b>Shrubs</b>		
<i>Berberis thunbergii</i>	Japanese Barberry	species and cultivars
<i>Euonymus alatus</i>	Winged Euonymus	species and cultivars
<i>Spiraea japonica</i>	Japanese Spiraea	species and cultivars
<i>Spiraea thunbergii</i>	Thunberg Spiraea	species and cultivars

## Limited or Prohibited Trees

The following trees are prohibited or strictly limited for planting use because of their associated problems with disease, pests, undesirable characteristics, maintenance issues, environmental concerns and liability concerns:

Botanical Name	Common Name	Notes
<b>Shade Trees</b>		
<i>Acer negundo</i>	Boxelder	short-lived; weak wood; prone to storm damage, diseases and insects
<i>Acer saccharinum</i>	Silver Maple	short-lived; weak wood; prone to storm damage, diseases and insects
<i>Betula papyrifera</i>	Paper Birch	prone to insect damage; short-lived
<i>Betula pendula</i>	European White Birch	prone to insect damage; short-lived
<i>Fraxinus sp.</i>	Ash	species and all cultivars prohibited because of Emerald Ash Borer
<i>Juglans nigra</i>	Black Walnut	messy fruit, however, may be appropriate to support wildlife, choose location wisely
<i>Liquidambar styraciflua</i>	Sweetgum	only seedless cultivars allowed as a street tree, DPZ and DPW must approve locations if seed bearing
<i>Populus sp.</i>	Poplar	short-lived; canker disease and root damage
<i>Prunus serotina</i>	Black Cherry	messy fruit, however, may be appropriate to support wildlife, choose location wisely
<b>Small Deciduous Trees</b>		
<i>Crateagus sp.</i>	Hawthorne	only thornless and disease resistant species and cultivars allowed; prohibited as a street tree
<i>Malus sp.</i>	Crabapple	only highly disease resistant species and cultivars allowed; prohibited as a street tree
<i>Prunus cerasifera</i>	Purple Leaf Plum	prohibited as a street tree
<i>Prunus yedoensis</i>	Yoshino Cherry	prohibited as a street tree
<i>Styrax japonica</i>	Japanese Snowbell	prohibited as a street tree
<b>Evergreen Trees</b>		
<i>Pinus nigra</i>	Austrian Pine	prohibited because disease causes mortality
<i>Pinus sylvestris</i>	Scotch Pine	prone to insect damage and disease
<i>Tsuga canadensis</i>	Canadian Hemlock	prone to insect damage