



Spontaneous Woody Species at Starhill Forest Arboretum

When the arboretum grounds were first purchased, a survey of woody plants (trees, shrubs, and vines) was conducted on the site. The species listed below were present prior to the introduction of any accessioned material. Those highlighted in yellow are not native to North America and generally considered invasive species in this area, to varying degrees. Every effort is made to control those that pose a threat to the Arboretum's natural areas.

| Botanical Name | Common Name |
|-------------------------------------|-----------------------|
| <i>Acer saccharinum</i> | Silver Maple |
| <i>Acer saccharum</i> | Sugar Maple |
| <i>Acer negundo</i> | Boxelder |
| <i>Aesculus glabra</i> | Ohio buckeye |
| <i>Carya cordiformis</i> | Bitternut Hickory |
| <i>Carya ovata</i> | Shagbark Hickory |
| <i>Catalpa speciosa</i> | Northern Catalpa |
| <i>Celastrus scandens</i> | Bittersweet |
| <i>Celtis occidentalis</i> | Common Hackberry |
| <i>Cercis canadensis</i> | Eastern redbud |
| <i>Cornus drummondii</i> | Roughleaf Dogwood |
| <i>Corylus americana</i> | Hazelnut |
| <i>Crataegus mollis</i> | Downy Hawthorn |
| <i>Diospyros virginiana</i> | Persimmon |
| <i>Elaeagnus umbellatus</i> | Autumn Olive |
| <i>Euonymus atropurpureus</i> | Wahoo |
| <i>Fraxinus americana</i> | White Ash |
| <i>Gleditsia triacanthos</i> | Honeylocust |
| <i>Juglans nigra</i> | Black Walnut |
| <i>Juniperus virginiana</i> | Eastern Redcedar |
| <i>Lonicera maackii</i> | Korean Honeysuckle |
| <i>Malus ioensis</i> | Prarie Crabapple |
| <i>Malus pumila</i> | Common Domestic Apple |
| <i>Morus alba</i> | White Mulberry |
| <i>Morus rubra</i> | Red Mulberry |
| <i>Ostrya virginiana</i> | Hop Hornbeam |
| <i>Parthenocissus quinquefolia</i> | Virginia Creeper |
| <i>Platanus occidentalis</i> | Sycamore |
| <i>Populus deltoides virginiana</i> | Eastern Cottonwood |
| <i>Prunus hortulana</i> | Wild Plum |
| <i>Prunus serotina</i> | Black Cherry |

| Botanical Name | Common Name |
|-----------------------------------|---------------------|
| <i>Prunus virginiana</i> | Choke Cherry |
| <i>Ptelea trifoliata</i> | Common Hoptree |
| <i>Quercus xbebbiana</i> | Bebb Oak |
| <i>Quercus xleana</i> | Lea Oak |
| <i>Quercus alba</i> | White Oak |
| <i>Quercus imbricaria</i> | Shingle Oak |
| <i>Quercus macrocarpa</i> | Bur Oak |
| <i>Quercus muhlenbergii</i> | Chinkapin Oak |
| <i>Quercus rubra</i> | Northern Red Oak |
| <i>Quercus velutina</i> | Black Oak |
| <i>Rhamnus lanceolata</i> | Lanceleaf Buckthorn |
| <i>Rhus glabra</i> | Smooth Sumac |
| <i>Ribes missouriense</i> | Missouri Gooseberry |
| <i>Rosa carolina</i> | Carolina Rose |
| <i>Rosa multiflora</i> | Multiflora Rose |
| <i>Rubus alleghaniensis</i> | Blackberry |
| <i>Rubus flagellaris</i> | Northern Dewberry |
| <i>Rubus occidentalis</i> | Black Raspberry |
| <i>Salix interior</i> | Sandbar Willow |
| <i>Salix nigra</i> | Black Willow |
| <i>Sambucus canadensis</i> | Elderberry |
| <i>Sassafras albidum</i> | Sassafras |
| <i>Symphoricarpos orbiculatus</i> | Coralberry |
| <i>Tilia americana</i> | Basswood |
| <i>Toxicodendron radicans</i> | Poison Ivy |
| <i>Ulmus americana</i> | American Elm |
| <i>Ulmus rubra</i> | Slippery Elm |
| <i>Viburnum prunifolium</i> | Blackhaw |
| <i>Vitis riparia</i> | Wild Grape |
| <i>Zanthoxylum americanum</i> | Prickly Ash |