



Native Shrubs

- Red Chokeberry (*Aronia arbutifolia*)
- Black Chokeberry (*Aronia melanocarpa*)
- Buckleya (*Buckleya distichophylla*)
- Sweetshrub (*Caulocanthus floreidus*)
- New Jersey Tea (*Ceanothus americanus*)
- Buttonbush (*Cephalanthus occidentalis*)
- Fringe Tree (*Chionanthus virginicus*)
- Sweet-fern (*Comptonia peregrine*)
- Silky Dogwood (*Cornus amomum*)
- Beaked Hazelnut (*Corylus cornuta*)
- Bush-Honeysuckle (*Diervilla sessilifolia*)
- Strawberry-bush (*Euonymus americanus*)
- Buckberry (*Gaylussacia ursina*)
- Wild Hydrangea (*Hydrangea arborescens*)
- Silverleaf Hydrangea (*Hydrangea radiata*)
- Bush Hypericum (*Hypericum densiflorum*)
- Blue Ridge St. John's Wort (*Hypericum buckleyi*)
- Black Alder (*Ilex verticillata*)
- Ground Juniper (*Juniperus communis*)
- Sheep Laurel (*Kalmia angustifolia*)
- Sand-myrtle (*Leiophyllum buxifolium*)
- Dog-hobble (*Leucothoe fontanesiana*)
- Redtwig Leucothoe (*Leucothoe recurva*)
- Mountain Honeysuckle (*Lonicera dioica*)
- Male-berry (*Luonia lingustrina*)
- Minnie-bush (*Menziesia pilosa*)
- Scentless Mock-orange (*Philadelphus inodorus*)
- Ninebark (*Physocarpus opulifolius*)
- Buffalo Nut (*Pyularia pubera*)
- Carolina Buckthorn (*Rhamnus caroliniana*)
- Smooth Azalea (*Rhododendron arborescens*)
- Flame Azalea (*Rhododendron calendulaceum*)
- Carolina Rhododendron (*Rhododendron minus*)
- Pinxter-Flower (*Rhododendron periclymenoides*)
- Swamp Azalea (*Rhododendron viscosum*)
- Prickly Gooseberry (*Ribes cynosbati*)

- Granite Dome Locust (*Robinia hartwigii*)
- Bristly Locust (*Robina hispida*)
- Wild Rose (*Rosa Carolina*)
- Swamp Rose (*Rosa palustris*)
- American Elder (*Sambucus canadensis*)
- Meadow-sweet (*Spiraea alba*)
- Upland Low Blueberry (*Vaccinium pallidum*)
- Upland Highbush Blueberry (*Vaccinium simulatum*)
- Deerberry (*Vaccinium stamineum*)
- Maple-leaved Viburnum (*Viburnum acerifolium*)
- Arrowwood (*Viburnum dentatum*)
- Blackhaw (*Viburnum prunifolium*)
- Yellowroot (*Xanthorhiza simplicissima*)



Non-Native Exotics

- Tree-of-Heaven (*Ailanthus altissima*)
- Common Barberry (*Berberis vulgaris*)
- English Boxwood (*Buxus sempervirens*)
- Oriental Bittersweet (*Celastrus orbiculatus*)
- Japanese Quince (*Chaenomeles lagenaria*)
- Oriental Forsythia (*Forsythia spp.*)
- English Ivy (*Hedera helix*)
- European Privet (*Ligustrum vulgaris*)
- Common Apple (*Malus sylvestris*)
- Paulownia (*Paulownia tomentosa*)
- Norway Spruce (*Picea abies*)
- White Poplar (*Populus alba*)
- Common Peach (*Prunus persica*)
- Kudzu (*Pueraria lobata*)
- Weeping Willow (*Salix babylonica*)
- Bayleaf Willow (*Salix pentandra*)
- Multiflora Rose (*Rosa multiflora*)
- Bridal Wreath Spirea (*Spiraea japonica*)
- Common Lilac (*Syringea vulgaris*)
- Snowball (*Viburnum opulus*)
- Wisteria (*Wisteria frutescens*)



HIGHLANDS BIOLOGICAL STATION

265 N. 6th St., Highlands, NC 28741
(828) 526-2602 highlandsbiological.org

Trees and Shrubs of the Highlands Plateau

Checklists for woody flora
found in and around
Highlands Botanical Garden
and Nature Center



Part of the Highlands Plateau Greenway &
North Carolina Bartram Trail



Native Trees

- Striped Maple (*Acer pensylvanicum*)
- Red Maple (*Acer rubrum*)
- Silver Maple (*Acer saccharinum*)
- Sugar Maple (*Acer saccharum*)
- Mountain Maple (*Acer spicatum*)
- Yellow Buckeye (*Aesculus octandra*)
- Hazel Alder (*Alnus serrulata*)
- Devil's Walkingstick (*Aralia spinosa*)
- Yellow Birch (*Betula alleghaniensis*)
- Sweet Birch (*Betula lenta*)
- River Birch (*Betula nigra*)
- American Hornbeam (*Carpinus caroliniana*)
- Bitternut Hickory (*Carya caroliniana*)
- Pignut Hickory (*Carya glabra*)
- Shagbark Hickory (*Carya tomentosa*)
- Mockernut Hickory (*Carya tomentosa*)
- American Chestnut (*Castanea dentata*)
- Allegheny Chinkapin (*Castanea pumila*)
- Redbud (*Cercis canadensis*)
- Sweet Pepperbush (*Clethra acuminata*)
- Alternate-leaf Dogwood (*Cornus alternifolia*)
- Flowering Dogwood (*Cornus florida*)
- Hawthorn (*Crataegus punctata*)
- Persimmon (*Diospyros virginiana*)
- American Beech (*Fagus grandifolia*)
- White Ash (*Fraxinus americana*)
- Honey-locust (*Gleditsia triacanthos*)
- Carolina Silverbell (*Halesia carolina*)
- Witch-hazel (*Hamamelis virginiana*)
- Mountain Winterberry (*Ilex montana*)
- American Holly (*Ilex opaca*)
- Butternut (*Juglans cinera*)
- Black Walnut (*Juglans nigra*)

- Eastern Redcedar (*Juniperus virginiana*)
- Mountain Laurel (*Kalmia latifolia*)
- Tulip-poplar (*Liriodendron tulipifera*)
- Cucumber-tree (*Magnolia acuminata*)
- Fraser Magnolia (*Magnolia fraseri*)
- Umbrella Magnolia (*Magnolia tripetala*)
- Wild Crabapple (*Malus angustifolia*)
- Blackgum (*Nyssa sylvatica*)
- Hophornbeam (*Ostrya virginiana*)
- Sourwood (*Oxydendrum arboreum*)
- Shortleaf Pine (*Pinus echinata*)
- Table Mountain Pine (*Pinus pungens*)
- Pitch Pine (*Pinus rigida*)
- White Pine (*Pinus strobus*)
- Virginia Pine (*Pinus virginiana*)
- Sycamore (*Platanus occidentalis*)
- American Plum (*Prunus americana*)
- Chickasaw Plum (*Prunus angustifolia*)
- Pin Cherry (*Prunus pensylvanica*)
- Black Cherry (*Prunus serotina*)
- Chokeberry (*Prunus virginica*)
- White Oak (*Quercus alba*)
- Scarlet Oak (*Quercus coccinea*)
- Southern Red Oak (*Quercus falcata*)
- Chestnut Oak (*Quercus prinus*)
- Northern Red Oak (*Quercus rubra*)
- Post Oak (*Quercus stellata*)
- Black Oak (*Quercus velutina*)
- Catawba Rhododendron (*Rhododendron catawbiense*)
- Rosebay Rhododendron (*Rhododendron maximum*)
- Winged Sumac (*Rhus copallina*)
- Smooth Sumac (*Rhus glabra*)
- Staghorn Sumac (*Rhus typhina*)
- Black Locust (*Robinia pseudoacacia*)
- Clammy Locust (*Robinia viscosa*)
- Black Willow (*Salix nigra*)
- Silky Willow (*Salix sericea*)
- Sassafras (*Sassafras albidum*)

- Mountain Ash (*Sorbus americana*)
- Mountain Camellia (*Stewartia ovata*)
- Horse-sugar (*Symplocos tinctoria*)
- American Basswood (*Tilia americana*)
- Eastern Hemlock (*Tsuga canadensis*)
- Carolina Hemlock (*Tsuga caroliniana*)
- American Elm (*Ulmus americana*)
- Slippery Elm (*Ulmus rubra*)



Native Woody Vines

- Dutchman's Pipe (*Aristolochia macrophylla*)
- Leather-flower (*Clematis viorna*)
- Virgin's-bower (*Clematis virginiana*)
- Virginia Creeper (*Parthenocissus quinquefolia*)
- Poison-ivy (*Toxicodendron radicans*)
- Sawbrier (*Smilax glauca*)
- Bristly Greenbrier (*Smilax hispida*)
- Common Catbrier (*Smilax rotundifolia*)
- Summer Grape (*Vitis aestivalis*)
- Fox Grape (*Vitis labrusca*)

