

Species	Habitat
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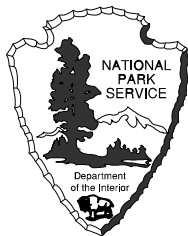
Vervain, Trumpet Creeper, Madder (con't)

Northern Catalpa <i>Catalpa speciosa</i>	V
Southern Catalpa <i>Catalpa bignonioides</i>	V
Buttonbush <i>Cephalanthus occidentalis</i>	S

Honeysuckle

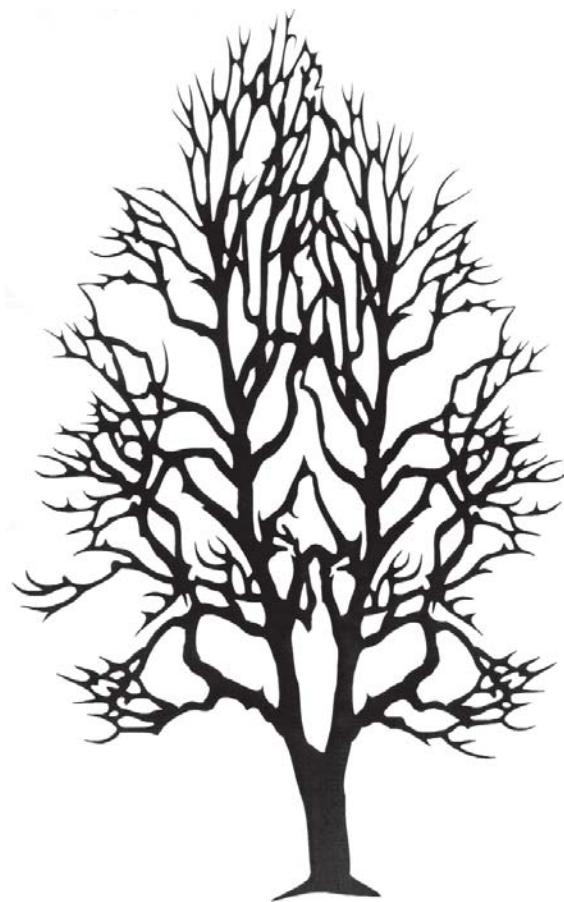
Yellow Honeysuckle <i>Lonicera dioica</i>	V
Japanese Honeysuckle <i>Lonicera japonica</i>	V
Trumpet Honeysuckle <i>Lonicera sempervirens</i>	V
Common Elder-berry <i>Sambucus canadensis</i>	V
Coral Berry <i>Symphoricarpos orbiculatus</i>	O
Southern Arrow Wood <i>Viburnum dentatum</i>	V
Kentucky Viburnum <i>Viburnum molle</i>	B
Black Haw <i>Viburnum prunifolium</i>	M
Rusty Black Haw <i>Viburnum rufidulum</i>	O

Visitors are encouraged to report new species to park staff. Call 870-741-5443, or write Natural Resource Management, Buffalo National River, 402 N Walnut, Suite 136, Harrison, AR 72601. Entries to this list are based upon park research and confirmed findings by park staff and visitors. Species nomenclature corresponds with Trees, Shrubs, and Vines of Arkansas by Carl G. Hunter.



Trees & Shrubs Checklist

BUFFALO NATIONAL RIVER



Trees and Shrubs Checklist

The rugged region of the Buffalo National River contains over one hundred different species of trees and shrubs. The park trails offer some of the best places for viewing native trees and shrubs. This checklist highlights the more common species.

The following symbols have been used to indicate the type of habitat where the trees and shrubs can be found:

O = open areas / fields
M = moist soil
W = woodlands
B = bluffs / dry areas / glades
S = streams / swampy areas
L = lowlands
U = uplands
V = variety

Species	Habitat
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Pine, Cedar

Shortleaf Pine <i>Pinus echinata</i>	V
Ashe Juniper <i>Juniperus ashei</i>	B
Eastern Red Cedar <i>Juniperus virginiana</i>	V

Lily, Willow

Bristly Greenbrier <i>Smilax tamnoides hispida</i>	
White Poplar <i>Populus alba</i>	V
Eastern Cottonwood <i>Populus deltoides</i>	S
Coastal Plain Willow <i>Salix caroliniana</i>	S
Sandbar Willow <i>Salix exigua</i>	S
Black Willow <i>Salix nigra</i>	S

Walnut, Birch

Bitternut Hickory <i>Carya cordiformis</i>	M
Pecan <i>Carya illinoensis</i>	S
Shagbark Hickory <i>Carya oyata</i>	M
Black Hickory <i>Carya texana</i>	V

Species	Habitat
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Walnut, Birch (con't)

Mockernut Hickory <i>Carya tomentosa</i>	V
Sweet Pignut Hickory <i>Carya glabra odorata</i>	V
Butternut <i>Juglans cinerea</i>	S
Black Walnut <i>Juglans nigra</i>	V
Smooth Alder <i>Alnus serrulata</i>	V
River Birch <i>Betula nigra</i>	S
Ironwood <i>Carpinus caroliniana</i>	S,M
Hop Hornbeam <i>Ostrya virginiana</i>	M
Hazelnut <i>Corylus americana</i>	S,M

Beech

Ozark Chinquapin <i>Castanea pumila ozarkensis</i>	V
Beech <i>Fagus grandifolia</i>	S,M
White Oak <i>Quercus alba</i>	V
Overcup Oak <i>Quercus lyrata</i>	V
Bur Oak <i>Quercus macrocarpa</i>	M

Species	Habitat	Species	Habitat	Species	Habitat	Species	Habitat	Species	Habitat
Beech (con't)		Custard Apple, Laurel, Saxifrage		Rose (con't)		Cashew, Holly, Bittersweet (con't)		Linden, Mezereum, Dogwood	
Swamp Chestnut Oak <i>Quercus michauxii</i>	L	Pawpaw <i>Asimina triloba</i>	M,S	Pear <i>Pyrus communis</i>	V	Possumhaw <i>Ilex decidua</i>	M,S	American Basswood <i>Tilia americana</i>	S
Chinkapin Oak <i>Quercus muehlenbergii</i>	V	Spicebush <i>Lindera benzoin</i>	S	Carolina Rose <i>Rosa carolina</i>	V	Strawberry Bush <i>Euonymus americanus</i>	M,S	Leatherwood <i>Dirca palustris</i>	S,M
Dwarf Chinkapin Oak <i>Quercus prinoides</i>	V	Sassafras <i>Sassafras albidum</i>	O	Prairie Rose <i>Rosa setigera</i>	V	Wahoo <i>Euonymus atropurpureus</i>	M	Alternate-leaved Dogwood <i>Cornus alternifolia</i>	V
Post Oak <i>Quercus stellata stellata</i>	V	Wild Hydrangea <i>Hydrangea arborescens</i>	M,S	Multiflora Rose <i>Rosa multiflora</i>	W,O	Bladder-Nut, Maple, Buckeye		Rough-leaved Dogwood <i>Cornus dummondii</i>	V
Southern Red Oak <i>Quercus falcata falcata</i>	V	Gray Mock Orange <i>Philadelphus pubescens</i>	S	Dewberry <i>Rubus flagellaris</i>	V	Bladder-Nut <i>Staphylea trifolia</i>	M,S	Flowering Dogwood <i>Cornus florida</i>	V
Blackjack Oak <i>Quercus marilandica</i>	B	Hairy Mock Orange <i>Philadelphus hirsutus</i>	S	Wineberry <i>Rubus phoenicolasius</i>	V	Box Elder <i>Acer negundo</i>	L,S	Swamp Dogwood <i>Cornus amonum obliqua</i>	M
Northern Red Oak <i>Quercus rubra</i>	M,S	Missouri Gooseberry <i>Ribes missouriense</i>	V	Black Raspberry <i>Rubus occidentalis</i>	V	Red Maple <i>Acer rubrum</i>	L,M	Tupelo, Heath, Ebony	
Shumard Oak <i>Quercus shumardii</i>	L	Golden Currant <i>Ribes odoratum</i>	V	Southern Dewberry <i>Rubus trivialis</i>	V	Silver Maple <i>Acer saccharinum</i>	V	Black Gum <i>Nyssa sylvatica sylvatica</i>	V
Black Oak <i>Quercus velutina</i>	V	Witch Hazel, Sycamore		Pea, Citrus, Quassia		Sugar Maple <i>Acer saccharum</i>	M	Mountain Azalea <i>Rhododendron prinophyllum</i>	B
Elm, Mulberry, Magnolia		Vernal Witch Hazel <i>Hamamelis vernalis</i>	S,M	Mimosa <i>Albizia julibrissium</i>	V	Ohio Buckeye <i>Aesculus glabra</i>	S,M	Farkleberry <i>Vaccinium arboreum</i>	V
Sugarberry <i>Celtis laevigata</i>	V	Common Witch Hazel <i>Hamamelis virginiana</i>	S,M	Indigo Bush <i>Amorpha fruticosa</i>	M,S	Red Buckeye <i>Aesculus pavia</i>	V	Low-bush Huckleberry <i>Vaccinium pallidum</i>	U
Hackberry <i>Celtis occidentalis</i>	V	Sweetgum <i>Liquidambar styraciflua</i>	V	Redbud <i>Cercis canadensis</i>	V	Buckthorn, Grape		Deerberry <i>Vaccinium stamineum</i>	U
Dwarf Hackberry <i>Celtis tenuifolia</i>	V	Sycamore <i>Platanus occidentalis</i>	V	Yellow Wood <i>Cladrastis kentukea</i>	M	Supple-Jack <i>Berchemia scandens</i>	V	Persimmon <i>Diospyros virginiana</i>	O
Winged Elm <i>Ulmua alata</i>	V	Rose		Honey Locust <i>Gleditsia triacanthos</i>	V	New Jersey Tea <i>Ceanothus americanus</i>	B	Storax, Sapodilla, Ash	
Rock Elm <i>Ulmus thomasi</i>	B	Serviceberry <i>Amelanchier arborea</i>	V	Black Locust <i>Robinia pseudoacacia</i>	V	Carolina Buckthorn <i>Rhamnus caroliniana</i>	V	Silverbell Tree <i>Halesia tetraptera</i>	M,S
American Elm <i>Ulmus americana</i>	M	Cockspur Hawthorn <i>Crataegus crus-galli</i>	W,O	Wafer-Ash <i>Ptelea trifoliata</i>	V	Pepper Vine <i>Ampelopsis arborea</i>	M	Gum Bumelia <i>Bumelia lanuginosa</i>	V
Slippery Elm <i>Ulmus rubra</i>	V	Pasture Hawthorn <i>Crataegus spathulata</i>	V	Tree of Heaven <i>Ailanthus altissima</i>	V	False Grape <i>Ampelopsis cordata</i>	O,S	Fringe Tree <i>Chionanthus virginicus</i>	V
September Elm <i>Ulmus serotina</i>	V	Ninebark <i>Physocarpus opulifolius</i>	M,S	Cashew, Holly, Bittersweet		Virginia Creeper <i>Parthenocissus quinquefolia</i>	V	White Ash <i>Fraxinus americana</i>	M
Red Mulberry <i>Morus rubra</i>	M	Wild Plum <i>Prunus americana</i>	W,O	American Smoke Tree <i>Cotinus obovatus</i>	B	Summer Grape <i>Vitis aestivalis aestivalis</i>	V	Green Ash <i>Fraxinus pennsylvanica</i>	V
White Mulberry <i>Morus alba</i>	V	Chickasaw Plum <i>Prunus angustifolia</i>	W,O	Fragrant Sumac <i>Rhus aromatica</i>	V	Grayback Grape <i>Vitis cinerea</i>	M	Blue Ash <i>Fraxinus quadrangulata</i>	S,B
Mistletoe <i>Phoradendron serotinum</i>	V	Big Tree Plum <i>Prunus mexicana</i>	W	Winged Sumac <i>Rhus copallina</i>	W,O	Sand Grape <i>Vitis rupestris</i>	S	Vervain, Trumpet Creeper, Madder	
Cucumbertree <i>Magnolia acuminata</i>	M	Wild Goose Plum <i>Prunus munsoniana</i>	O	Poison Ivy <i>Toxicodendron radicans</i>	V	Muscadine <i>Vitis rotundifolia</i>	M	French Mulberry <i>Callicarpa americana</i>	V
Umbrella Magnolia <i>Magnolia tripetala</i>	M	Black Cherry <i>Prunus serotina</i>	V	Carolina Holly <i>Ilex ambigua</i>	V			Trumpet Creeper <i>Campsis radicans</i>	O