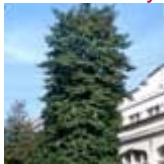















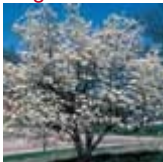



Plant Database – Landscape Trees






Landscape Trees by Common Name






Common Name	Scientific Name	Comments
<p>American Holly</p> 	<i>Ilex opaca</i>	<ul style="list-style-type: none"> • Size: large shrub/small tree (25' tall by 12' wide). Pyramidal shape. Broadleaf evergreen • Flowers: not significant • Fruit: attractive red holly fruits • Culture: sun or partial shade. Avoid poorly drained soils • Use: specimen, hedge, corner of foundation
<p>American Sycamore</p> 	<i>Plantanus occidentalis</i>	<ul style="list-style-type: none"> • Size: large sized tree (75' tall by 75' wide). Very fast growing • Flowers: not significant • Fruit: 1 fruit per stalk • Bark: not quite as nice as London planetree, exfoliating mainly on upper trunk • Culture: very adaptable • Disease/insect: susceptible to anthracnose • Use: parks. Very messy (twigs, leaves) • Native to riverbottoms
<p>Atlas Cedar</p> 	<i>Cedrus atlantica</i>	<ul style="list-style-type: none"> • Size: 55' tall x 45' wide • Culture: Sun. Prefers moist, acid, deep soils. Consistent moisture best. • Cultivar: 'Glauca', 'Glauca Pendula'
<p>Baldcypress</p> 	<i>Taxodium distichum</i>	<ul style="list-style-type: none"> • Size: medium sized, deciduous conifer tree (50' tall by 40' wide) • Flowers/fruits: not significant • Fall color: nice red-brown fall color • Culture: very adaptable from wet to dry • Disease/insect: none serious • Use: deciduous shade tree, deer camps, urban tree • Native to wet areas in Arkansas • Cultivar: 'Shawnee Brave'





Common Name	Scientific Name	Comments
<p>Blackgum; Black Tupelo</p> 	<p><i>Nyssa sylvatica</i></p>	<ul style="list-style-type: none"> • Size: medium sized tree (45' tall by 35' wide) • Flowers/fruit: not significant. Fruit a blue-black berry (drupe) • Fall color: exceptional and reliable red fall color • Culture: adaptable • Disease/insect: minor leaf spot • Use: shade tree • Arkansas native
<p>Callery Pear 'Bradford'</p> 	<p><i>Pyrus calleryana</i></p>	<ul style="list-style-type: none"> • Size: small/medium sized tree (25' tall by 20' wide) • Flowers: beautiful early spring flowers, white • Fruits: small, rounded pear • Fall color: exceptional maroon fall color • Culture: very adaptable to soils, full sun • Disease/insect: fireblight • Use: small flowering tree. Growing concern over overplanting, fireblight, crown break-up on 'Bradford' • Cultivars: 'Bradford', 'Aristocrat', 'Capital', 'Chanticleer'
<p>Canadian Hemlock</p> 	<p><i>Tsuga canadensis</i></p>	<ul style="list-style-type: none"> • Size: medium sized conifer tree (50' tall by 40' wide) • Culture: best in shade, rich moist soils; best in Northwest Arkansas • Disease/insect: woolly adelgid, scale • Use: needle evergreen for the shade in Northwest Arkansas. Will tolerate shearing. Very fine textured
<p>Chinese Elm, Lacebark Elm</p> 	<p><i>Ulmus parvifolia</i></p>	<ul style="list-style-type: none"> • Size: medium sized tree (50' tall by 45' wide) • Flowers/fruits: not significant • Fall color: typically not great in Arkansas. Leaves small and glossy • Bark: known for exfoliating bark • Culture: very adaptable • Use: lawn tree, good urban tree • Cultivars: Allee®, Athena®, 'Drake'
<p>Chinese Pistache</p> 	<p><i>Pistacia chinensis</i></p>	<ul style="list-style-type: none"> • Size: small sized tree (25' tall by 25' wide); rounded crown • Flowers: not significant • Fruit: pistache fruits on female trees. Dioecious (male & female plants) • Fall color: exceptional, but varies in color from red to orange or yellow • Culture: full sun. Drought tolerant • Disease/insect: none serious • Use: small shade tree





Common Name	Scientific Name	Comments
<p>Colorado Blue Spruce</p> 	<p><i>Picea pungens</i> <i>f. glauca</i></p>	<ul style="list-style-type: none"> • Size: medium sized tree (40' tall by 20' wide); pyramidal • Culture: best in cooler areas with rich, moist soil. Better suited in Northwest Arkansas • Disease/insect: none serious • Use: specimen, formal evergreen • Cultivars mostly selected for intense blue needle color: 'Hoopsii', 'Koster', 'Moerheim'
<p>Corkscrew Willow</p> 	<p><i>Salix matsudana</i> 'Tortuosa'</p>	<ul style="list-style-type: none"> • Size: large shrub/small tree (18' tall by 12' wide) • Unique twisting stems • Brittle stems/messy
<p>Crapemyrtle</p> 	<p><i>Lagerstroemia indica</i></p>	<ul style="list-style-type: none"> • Size: small shrub to small sized tree (3' to 40' tall) • Flowers: exceptional summer flowering plant. Flower colors vary from white to pink to purple • Fruit: woody capsule. Not showy and somewhat messy • Fall color: nice flame colors on some cultivars • Bark: exceptional on some tree cultivars ('Natchez', 'Biloxi') • Culture: full sun. Drought tolerant once established • Disease/insect: powdery mildew, leaf spot • Use: specimen summer flowering shrub/tree • Best in zones 7 and 8 • Cultivars: many for size and flower color • See Crapemyrtle Database for cultivars
<p>Cutleaf Japanese Maple</p> 	<p><i>Acer palmatum</i> <i>var. dissectum</i></p>	<ul style="list-style-type: none"> • Culture: avoid windy sites: requires moist soil especially in summer. Typically not well suited to full sun in Arkansas • Uses: specimen in landscapes • Cultivars: variety dissectum is a large group of cutleaf forms; Cultivars include: 'Tamukeyama', 'Garnet', 'Crimson Queen', 'Burgundy Lace'
<p>Dawn Redwood</p> 	<p><i>Mesasequoia glyptostroboides</i></p>	<ul style="list-style-type: none"> • Size: medium sized tree (45' tall by 20'); pyramidal • Flowers/fruit: not significant • Fall color: beautiful reddish brown fall color like Baldcypress; deciduous conifer. Leaves opposite in contrast to alternate for Baldcypress (<i>Taxodium</i>) • Culture: full sun. Very adaptable to soil type • Disease/insect: none • Use: lovely deciduous needle evergreen, street tree





Common Name	Scientific Name	Comments
<p>Deodar Cedar</p> 	<p><i>Cedrus deodara</i></p>	<ul style="list-style-type: none"> • Size: needle evergreen (55' tall by 50' wide) • Flowers: not significant • Fruit: beautiful cone • Culture: full sun. Best in rich, moist soil. Provide adequate water. Less cold hardy than <i>C. atlantica</i> • Use: specimen
<p>Eastern Flowering Dogwood</p> 	<p><i>Cornus florida</i></p>	<ul style="list-style-type: none"> • Size: small sized tree (15' tall by 20' wide) • Flowers: exceptional flower (bracts) display in early spring • Fruits: noticeable red fruits in spring • Fall color: attractive maroon • Culture: best in partial shade and adequate moisture during Arkansas summer months • Disease/insect: leaf spots • Uses: small flowering tree, woodland • Cultivars: many for larger bracts and bract color (pink)
<p>Eastern Redbud</p> 	<p><i>Cercis canadensis</i></p>	<ul style="list-style-type: none"> • Size: small sized tree (18' tall by 18' wide) • Flowers: very attractive pink-purple (white form 'Alba' also available but not as common) flowers early spring • Fruit: small pod • Fall color: none • Culture: best in partial shade; best with constant moisture • Disease/insect: none significant. Occasional canker • Use: specimen small flowering tree; woodland • Cultivars 'Oklahoma' (texensis) more drought tolerant, 'Alba' (white flowered form), 'Forest Pansy' (purple leaves)
<p>Eastern Redcedar</p> 	<p><i>Juniperus virginiana</i></p>	<ul style="list-style-type: none"> • Size: large shrub/small tree (25' tall by 15' wide) • Fruit: attractive blue cone (looks like a berry) • Culture: full sun. Tolerates very dry soils • Disease/insect: cedar apple rust, bagworm • Use: screen, hedge • Misc: foliage goes off color in winter; native needle evergreen over eastern U.S.
<p>Eastern Redcedar Canaert</p> 	<p><i>Juniperus virginiana</i> 'Canaertii'</p>	<ul style="list-style-type: none"> • Distinctive cultivar with artistic branches and heavy fruit (cone) production





Common Name	Scientific Name	Comments
<p>Eastern White Pine</p> 	<p><i>Pinus strobus</i></p>	<ul style="list-style-type: none"> Size: large sized tree (75' tall by 45' wide); pyramidal Culture: best adapted to cooler areas; best suited to Northwest Arkansas. Tolerates some shade (unusual for pine) Needles: 5 per bundle; soft texture; gray-green Use: sheared hedge. Very large pine
<p>English Oak</p> 	<p><i>Quercus robur</i></p>	<ul style="list-style-type: none"> Size: large sized tree (70' tall by 70' wide) Flowers/fruit: not significant Fall color: none Culture: very adaptable to soils Disease/insect: powdery mildew Use: never see the species in landscapes, however, the upright cultivar ('Fastigiata') is fairly common White oak group
<p>European Hornbeam; Fastigiata</p> 	<p><i>Carpinus betulus</i> 'Fastigiata'</p>	<ul style="list-style-type: none"> Size: small sized tree (20' tall by 8' wide) Flowers & fruit: not significant Fall color: yellowish, like a hickory Culture: adaptable Disease/insect: none significant Use: good urban tree
<p>Flowering Cherry</p> 	<p><i>Prunus serrulata</i> 'Kwanzan'</p>	<ul style="list-style-type: none"> Size: small sized tree (12' tall by 12' wide); distinct vase shape Flowers: beautiful early spring flowers; double, light pink Fruit: not significant Fall color: none Culture: full sun. Requires constant moisture Use: specimen flowering tree
<p>Flowering Crabapple</p> 	<p><i>malus sp.</i></p>	<ul style="list-style-type: none"> Size: small sized tree (15' tall by 15' wide) Flowers: known for exceptional flower display. Colors: pink, white, red; single/doubles. Mid-spring (April) Fruits: attractive fruits in the fall/winter, red, orange, yellow; pea-sized to 2" Fall color: generally not significant Culture: full sun. Soil adaptable Disease/insect: cedar apple rust, fireblight Use: small flowering tree Cultivars: hundreds of selections based on differences in plant size, flower color, fruit size/color More common in Northwest Arkansas




Common Name	Scientific Name	Comments
<p>Flowering Peach</p> 	<p><i>Prunus persica</i></p>	<ul style="list-style-type: none"> • Size: small sized tree (15' tall by 10' wide) • Flowers: beautiful mid spring flowers (white or pink) single or double • Fruit: edible peach • Fall color: none • Culture: full sun. Requires constant moisture • Use: fruit tree
<p>Fringetree: Grancy Gray-beard</p> 	<p><i>Chionanthus virginicus</i></p>	<ul style="list-style-type: none"> • Size: large shrub/small-sized tree (20' tall by 20' wide) • Flowers: dramatic lacy white flowers mid-April • Fruit: not significant. Dark blue drupe • Fall color: none • Culture: adaptable. Even flowers well in shade • Disease/insect: none • Uses: woodland landscape • Native
<p>Ginkgo</p> 	<p><i>Ginkgo biloba</i></p>	<ul style="list-style-type: none"> • Size: medium-large sized tree (75' tall by 60' wide). Slow growing • Flowers: not significant • Fruit: 1" 'plum'. Avoid female trees (very foul smelling fruits) • Fall color: excellent clear yellow. Distinctive webbed leaf • Culture: very tough tree. Good urban tree • Use: street tree, lawn tree
<p>Goldenraintree</p> 	<p><i>Koelreuteria paniculata</i></p>	<ul style="list-style-type: none"> • Size: small sized tree (25' tall by 30' wide) • Flowers: exceptional summer flowering tree. Deep yellow, terminal panicles • Fruit: bladder-like fruit capsule • Fall color: none • Culture: adaptable • Use: small flowering tree
<p>Hardy-Orange</p> 	<p><i>Poncirus trifoliata</i></p>	<ul style="list-style-type: none"> • Size: large shrub/small tree (12' tall by 12' wide) • Flowers: not overwhelming. White, citrus-like flowers, late spring • Fruit: looks like a Mandarin orange (1.5" diameter green, turning orange) • Fall color: none • Culture: full sun, very adaptable to soils • Disease/insect: none • Use: not sure. Remember green twigs have large thorns/spines





Common Name	Scientific Name	Comments
<p>Japanese Black Pine</p> <p>No Photo Available</p>	<p><i>Pinus thunbergii</i></p>	<ul style="list-style-type: none"> • Needles paired; 3" to 4.5" long; dark green
<p>Japanese Snowbell</p> 	<p><i>Styrax japonicum</i></p>	<ul style="list-style-type: none"> • Size: small sized flowering tree (18' tall by 12' wide) • Flowers: spectacular white bell-shaped flowers in May • Fruit: not significant • Fall color: none • Culture: requires adequate moisture during summer if located in full sun • Disease/insect: none serious • Use: excellent, small flowering tree
<p>Kousa Dogwood</p> 	<p><i>Cornus kousa</i></p>	<ul style="list-style-type: none"> • Size: small sized tree (18' tall by 22' wide) • Flowers: 3 to 4 weeks after <i>C. florida</i>. Bract is pointed in contrast to <i>C. florida</i> (notched) • Fruit: red, looks like a strawberry • Fall color: nice orange /red fall color • Culture: slightly more tolerant of heat than <i>C. florida</i> • Disease/insect: none serious • Uses: small flowering tree
<p>Littleleaf Linden</p> 	<p><i>Tilia cordata</i></p>	<ul style="list-style-type: none"> • Size: medium sized tree (50' tall by 40' wide) • Flowers: flowers in May/June, fragrant • Fruits: fruit (nutlet) hangs from unique tongue-shaped bract • Fall color: none. Distinctive heart-shaped leaves • Culture: fairly adaptable • Disease/insect: none serious • Use: lawn tree
<p>Loblolly Pine</p> 	<p><i>Pinus taeda</i></p>	<ul style="list-style-type: none"> • Size: medium sized tree (50' tall by 35' wide) • Needles: 3 (sometimes 2) per bundle; 6" to 10" long • Culture: full sun. Very adaptable to soil • Very common timber tree across Arkansas


Common Name	Scientific Name	Comments
<p>Lombardy Poplar</p> 	<p><i>Populus nigra 'Italica'</i></p>	<ul style="list-style-type: none"> • Size: 35' tall by 10' wide; narrow pyramidal • Flowers/fruits: not significant • Fall color: none • Culture: full sun. Soil adaptable • Use: tree hedge/screen. Short-lived in Arkansas
<p>London Planetree</p> 	<p><i>Platanus x acerifolia</i></p>	<ul style="list-style-type: none"> • Size: very large sized tree (75' tall by 75' wide). Very fast growing • Flowers: not significant • Fruit: 2 fruit 'balls' per stalk • Fall color: none • Bark: very attractive. Exfoliates to the ground • Culture: very adaptable • Disease/insect: anthracnose • Use: parks, pastures, large commercial properties. Messy (anthracnose; leaf and twig litter) • Hybrid of native (<i>P. occidentalis</i>) and oriental species
<p>Mimosa; Silk Tree *</p> 	<p><i>Albizia julibrissin</i></p>	<ul style="list-style-type: none"> • Size: small flowering tree (20' tall); fast growing • Flowers: very attractive, light to deep pink all summer. Flower brush-like • Fruit: 6-8" long pod • Fall color: none • Culture: full sun. Tolerant of site conditions • Use: typically not recommended for landscapes (brittle; short-lived; weedy)
<p>Northern Catalpa</p> 	<p><i>Catalpa speciosa</i></p>	<ul style="list-style-type: none"> • Size: medium sized tree (45' tall by 30' wide) • Flowers: beautiful white flowers in May • Fruit: cigar shaped pod. Messy • Fall color: none. Leaves distinctive heart shaped leaves • Culture: adaptable • Use: rarely used in well maintained landscapes since weak wooded, messy leaves and fruits • Actually one of two species in the state. The other is <i>C. bignonioides</i> (Southern Catalpa) which flowers 2-3 weeks later.


Common Name	Scientific Name	Comments
<p>Northern Red Oak</p> 	<p><i>Quercus rubra</i></p>	<ul style="list-style-type: none"> • Size: medium to large sized tree (65' tall by 65' wide) • Flowers/fruits: not significant • Fall color: exceptional maroon fall color • Culture: very adaptable • Disease/insect: none significant • Use: great shade tree • Red oak group
<p>Norway Maple</p> 	<p><i>Acer platanoides</i></p>	<ul style="list-style-type: none"> • Size: medium sized shade tree (60'); fast growing • Flowers & fruits: not significant • Fall color: none • Culture: tolerant of soil type. Best in full sun. • Use: street tree, lawn shade tree • Cultivars include: 'Crimson King', 'Columnare', 'Globosum', 'Schwedleri' • More common in Northwest Arkansas
<p>Pecan</p> 	<p><i>Carya illinoensis</i></p>	<ul style="list-style-type: none"> • Size: medium to large sized tree (65' tall by 75' wide). Often a symmetrical, cascading vase shape • Flowers: not significant and messy • Fruits: edible pecan. Takes 8 to 12 years before they fruit • Fall color: fair. Sometimes a deep yellow • Culture: fairly adaptable • Insect/disease: fall webworm • Use: not typically used in highly maintained landscapes
<p>Pin Oak</p> 	<p><i>Quercus palustris</i></p>	<ul style="list-style-type: none"> • Size: medium to large sized tree (65' tall by 45' wide) • Flowers/fruits: not significant. Small acorn • Fall color: excellent maroon fall color • Culture: fairly adaptable to most soils except high pH (Iron chlorosis) • Disease/insect: none significant • Use: street tree. Shade tree • Red oak group (lobes pointed) • Likely confused with <i>Q. coccinea</i> (Scarlet Oak) and <i>Q. shumardii</i> (Shumard Oak) in trade



Common Name	Scientific Name	Comments
<p>Purpleleaf Plum</p> 	<p><i>Prunus cerasifera</i> '<i>Atropurpurea</i>'</p>	<ul style="list-style-type: none"> • Size: small sized tree (15' tall by 10' wide) • Flowers: very attractive. Light pink spring (March) flowers • Fruit: not significant • Fall color: none; deep purple foliage all season • Culture: full sun. Demands adequate moisture and good soil in Arkansas. Summer heat is rough on this plant. Best suited in Northwest Arkansas • Disease/insect: canker if stressed • Use: small specimen shrub/tree • Cultivar: 'Krauter Vesuvius'
<p>Red Buckeye</p> 	<p><i>Aesculus pavia</i></p>	<ul style="list-style-type: none"> • Size: large shrub or small tree (12' tall by 12' wide) • Flowers & fruits: showy terminal red flowers in April. Buckeye fruit • Fall color: none • Culture: partial shade. Rich, moist soils • Use: understory plant, good for woodland gardens • Native to Arkansas woodlands
<p>Red Maple</p> 	<p><i>Acer rubrum</i></p>	<ul style="list-style-type: none"> • Size: medium sized shade tree (60'); fast growing • Flowers & fruits: although small, add distinctive red color to landscape in early spring • Fall color: variable (reason for cultivars) but excellent; typically red • Culture: tolerant of soil type. Fast growing • Uses: street tree, lawn shade tree • Cultivars include: 'October Glory', 'Red Sunset', 'Autumn Flame' • Native from Florida to Canada in riverbottoms
<p>Redleaf Japanese Maple</p> 	<p><i>Acer palmatum</i> var. <i>atropurpureum</i></p>	<ul style="list-style-type: none"> • Size: typically small tree (8' to 15') • Flowers & fruits: not significant • Fall color: depending on cultivar, can be colorful • Culture: avoid windy sites: requires moist soil especially in summer. Typically not well suited to full sun in Arkansas • Uses: specimen in landscapes • Cultivars: variety <i>atropurpureum</i> is a large group of red foliage forms. Cultivars include: 'Bloodgood', 'Trompenberg'


Common Name	Scientific Name	Comments
<p>River Birch</p> 	<p><i>Betula nigra</i></p>	<ul style="list-style-type: none"> • Size: small sized tree (35' tall by 25' wide) • Flowers & fruit: not significant • Fall color: yellowish • Beautiful exfoliating bark • Culture: very adaptable • Disease/insect: none significant. Avoid alkaline soils (iron chlorosis) • Use: small landscape tree typically selected for attractive bark • Cultivars: Heritage™ (salmon white bark), Dura-Heat™ • Misc: lowland species, native to Arkansas
<p>Russian-olive *</p> 	<p><i>Elaeagnus angustifolia</i></p>	<ul style="list-style-type: none"> • Size: small sized tree (20' tall by 25' wide) • Flowers: small, yellow, fragrant, not showy • Fruit: not significant • Fall color: none; Distinctive silver foliage • Culture: very tough. Full sun • Disease/insect: Verticillium wilt, canker • Uses: avoid in landscapes, short-lived, weak wooded, very fast growing
<p>Sassafras</p> 	<p><i>Sassafras albidum</i></p>	<ul style="list-style-type: none"> • Size: small sized native tree (22' tall by 15' wide) • Flowers: pastel yellow-green in early spring • Fruit: not significant • Fall color: exceptional flame fall color Leaves variable in shape (look like gloves) • Culture: full sun. Best in well drained soils • Disease/insect: none serious • Use: usually in fence rows; extremely difficult to transplant
<p>Saucer Magnolia</p> 	<p><i>Magnolia x soulangiana</i></p>	<ul style="list-style-type: none"> • Size: small sized tree (22' tall by 22' wide) • Flowers: urn-shaped early spring (March), pink/white; easily damaged by frosts • Fruit: none • Fall color: none • Culture: full sun. Requires deep, rich, moist soil • Disease/insect: none significant • Use: single season plant that is hard to beat when in flower

Common Name	Scientific Name	Comments
<p>Shadblow; Serviceberry; Juneberry</p> 	<p><i>Amelanchier canadensis</i></p>	<ul style="list-style-type: none"> Size: large multi-stemmed shrub or small, upright tree (15' to 20' tall) Flowers: early spring, white Fruit: June, red-purple, edible Fall color: maroon Culture: partial shade to shade. Requires rich, moist soil Use: understory or woodland plant
<p>Silver Maple *</p> 	<p><i>Acer saccharinum</i></p>	<ul style="list-style-type: none"> Size: large sized shade tree (80'); very fast growing Flowers & fruits: not significant Fall color: fair, yellowish Culture: tolerant of site conditions Use: typically not recommended for landscapes (brittle, weak wood)
<p>Slash Pine</p> 	<p><i>Pinus elliottii</i></p>	<ul style="list-style-type: none"> Mostly a timber tree Needles: primarily in 2's (some in 3's) per bundle, 8" to 10" long Native Southeast U.S.
<p>Sourwood</p> 	<p><i>Oxydendrum arboreum</i></p>	<ul style="list-style-type: none"> Size: small sized tree (25' tall by 15'); upright oval Flowers: beautiful Lily-of-the-valley flowers in June Fruit: not significant Fall color: exceptional red fall color Culture: rich, deep, moist soil. Probably best suited in Northwest Arkansas Disease/insect: none significant Use: specimen, small summer flowering lawn tree
<p>Southern Hackberry; Sugar Hackberry</p> 	<p><i>Celtis laevigata</i></p>	<ul style="list-style-type: none"> Size: medium sized tree (50' tall by 50' wide) Flowers: not significant Fruit: small 'berry', birds love Fall color: not significant Bark: distinctive gray, warty branches Culture: very adaptable Disease/insect: Asian woolly hackberry aphid Use: native; rarely planted in landscapes. Weak wood

Common Name	Scientific Name	Comments
<p>Southern Magnolia</p> 	<p><i>Magnolia grandiflora</i></p>	<ul style="list-style-type: none"> • Size: medium sized tree (55' tall by 50' wide) • Flowers: large white flowers during summer • Fruit: somewhat messy • Fall color: none. Broadleaf evergreen. Messy leaves • Culture: full sun. Adaptable to soils • Disease/insect: none significant • Use: signature tree of the South. Requires quite a bit of room
<p>Star Magnolia</p> 	<p><i>Magnolia stellata</i></p>	<ul style="list-style-type: none"> • Size: large shrub/small sized tree (15' tall by 12' wide) • Flowers: white, star-like flowers, early spring (March), fragrant • Fruit: not significant • Fall color: none • Culture: full sun. Requires deep, rich, moist soil. Not recommended for tough sites • Insect/disease: none significant • Use: small flowering tree. Single season of interest
<p>Sugar Maple</p> 	<p><i>Acer saccharum</i></p>	<ul style="list-style-type: none"> • Size: medium to large sized shade tree (65' tall by 55' wide) • Flowers & fruits: not significant • Fall color: exceptional orange/red fall color • Culture: best in moist, rich soil. Intolerant of heat and dry sites. Typically best suited in Northwest Arkansas • Use: shade tree in Northwest Arkansas • Cultivars: 'Legacy', 'John Pair'
<p>Sweetbay Magnolia</p> 	<p><i>Magnolia virginiana</i></p>	<ul style="list-style-type: none"> • Size: large shrub/small sized tree (18' tall by 12' wide) • Flowers: never a great show, but attractive over several months. white flowers 3 to 4" across. April to June • Fruit: not significant • Fall color: broadleaf evergreen • Culture: fairly adaptable • Insect/disease: none significant • Use: screen, upright evergreen accent • Misc: native Southeast Arkansas; underside of leaves distinctly silvered

Common Name	Scientific Name	Comments
<p>Sweetgum</p> 	<p><i>Liquidambar styraciflua</i></p>	<ul style="list-style-type: none"> • Size: large size tree (75' tall by 50' wide). Fast growing • Flowers: not significant • Fruit: obnoxious woody capsule, spiny ball • Fall color: variable, but often very attractive • Culture: very adaptable • Use: shade tree with messy fruits. Shallow rooted • Cultivars: select mostly fruitless cultivars: 'Rotundiloba', Cherokee™
<p>Thornless Common Honeylocust</p> 	<p><i>Gleditsia triacanthos var. inermis</i></p>	<ul style="list-style-type: none"> • Size: medium-large tree (60' tall by 60' wide). Very fast growing • Flowers: not significant • Fruit: 12" long, twisted pod. Messy. You do not want a female honeylocust • Fall color: nice yellow • Culture: very adaptable • Use: street tree. Lawn tree for light shade • Cultivars: ('Shademaster', 'Moraine', 'Sunburst') are fruitless (males) and thornless (var. inermis)
<p>Tuliptree; Tulip-poplar</p> 	<p><i>Liriodendron tulipifera</i></p>	<ul style="list-style-type: none"> • Size: large shade tree (75' tall by 45' wide); taller than wide. Very fast growing • Flowers: unique 'tulip' flowers in May/June • Fruit: not significant and somewhat messy • Fall color: clear yellow • Culture: very adaptable • Use: shade tree, woodland
<p>Washington Hawthorn</p> 	<p><i>Crataegus phaenopyrum</i></p>	<ul style="list-style-type: none"> • Size: small sized tree (20' tall by 12' wide) • Flowers: attractive white flowers April • Fruit: showy red fruits in fall and winter • Fall color: maroon fall color • Culture: full sun. Adaptable to soils • Disease/insect: cedar apple rust (Less susceptible to rust than other hawthorns, but still a concern) • Uses: specimen • More common in Northwest Arkansas

Common Name	Scientific Name	Comments
<p>Water Oak</p> 	<p><i>Quercus Nigra</i></p>	<ul style="list-style-type: none"> Size: medium to large sized tree (60' tall by 60' wide) Flowers/fruits: not significant Fall color: no fall color; semi-evergreen. Distinctive leaf shape Culture: adaptable to soils Disease/insect: none significant Use: shade tree Red oak group
<p>Weeping Higan Cherry</p> 	<p><i>Prunus subhirtella 'Pendula'</i></p>	<ul style="list-style-type: none"> Size: small sized tree (18' tall by 18' wide); weeping Flowers: beautiful early spring flowers; light pink Fruit: not significant. Pea-sized, red Fall color: none Culture: full sun. Best if rich, moist soil Use: fabulous weeping specimen
<p>Weeping White Mulberry</p> 	<p><i>Morus alba 'Pendula'</i></p>	<ul style="list-style-type: none"> Size: small, specimen tree Flowers/fruit: not significant. Typically a male form so no problem with messy fruits Fall color: none Culture: very adaptable to soil. Full sun Disease/insect: none significant Use: specimen Cultivars: 'Chaparral', 'Pendula'
<p>Weeping Willow</p> 	<p><i>Salix alba 'Tristis'</i></p>	<ul style="list-style-type: none"> Size: Cascading habit; 30' tall by 35' wide Flowers/fruits: not significant Fall color: none Culture: loves wet soils, however tolerates dry soils Disease/insect: none serious Use: Useful near ponds, streams; Do not plant near septic lines; Short-lived
<p>White Ash</p> 	<p><i>Fraxinus americana</i></p>	<ul style="list-style-type: none"> Size: medium to large-sized tree (65' tall by 65' wide) Flowers/fruits: not significant Fall color: nice purple fall color Culture: very adaptable to soils Disease/insect: none serious Uses: shade tree, very fast growing, favored over green ash Cultivars: 'Autumn Purple', 'Royal Purple'

Common Name	Scientific Name	Comments
<p>White Oak</p> 	<p><i>Quercus alba</i></p>	<ul style="list-style-type: none"> • Size: large size tree (75' tall by 55' wide) • Flowers/fruits: not significant • Fall color: exceptional maroon fall color • Culture: probably best in rich, deep soils • Disease/insect: none significant • Use: excellent, large, shade tree • White oak group (rounded leaf lobes). Acorn germinates in the fall
<p>Willow Oak</p> 	<p><i>Quercus phellos</i></p>	<ul style="list-style-type: none"> • Size: medium to large sized tree (60' tall by 60' wide) • Flowers/fruits: not significant • Fall color: fair. Dull orange at best. Narrow willow-like leaves • Culture: very adaptable to soils • Disease/insect: none significant • Use: probably in top three most common shade trees sold in Arkansas • Red oak group (bristle tip; acorns ripen in 2 years)
<p>Winged Elm</p> 	<p><i>Ulmus alata</i></p>	<ul style="list-style-type: none"> • Size: medium sized native tree (45' tall by 45' wide) • Flowers/fruits: not significant • Fall color: none • Culture: very adaptable • Disease/insect: none serious • Use: rarely planted in maintained landscapes • Stems have distinctive corky 'wings' • Native tree
<p>Zelkova</p> 	<p><i>Zelkova serrata</i></p>	<ul style="list-style-type: none"> • Size: small/medium sized tree (30' tall by 25' wide) • Flowers/fruits: not significant • Fall color: can be deep maroon but rarely see in Arkansas • Culture: very adaptable • Disease/insect: none • Use: street tree, lawn tree • Looks very much like an elm • Cultivars: 'Green Vase', 'Village Green'

University of Arkansas, United States Department of Agriculture and County Governments Cooperating.

The Arkansas Cooperative Extension Service offers its programs to all eligible persons regardless of race, color, national origin, religion, gender, age, disability, marital or veteran status, or any other legally protected status, and is an Affirmative Action/Equal Opportunity Employer.