





















Plant Database – Landscape Trees








Trees by Scientific Name









Scientific Name	Common Name	Comments
<p>Acer palmatum var. atropurpureum</p>  	Redleaf Japanese Maple	<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 atropurpureum is a large group of red foliage forms. Cultivars include: 'Bloodgood', 'Trompenberg'
<p>Acer palmatum var. dissectum</p>  	Cutleaf Japanese Maple	<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>Acer platanoides</p>  	Norway Maple	<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>Acer rubrum</p> 	<p>Red Maple</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>Acer saccharinum *</p> 	<p>Silver Maple</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 wooded)
<p>Acer saccharum</p> 	<p>Sugar Maple</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>Aesculus pavia</p> 	<p>Red Buckeye</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>Albizia julibrissin *</p> 	<p>Mimosa, Silk Tree</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>Amelanchier canadensis</p>  	<p>Shadblow, Serviceberry, Juneberry</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>Betula nigra</p> 	<p>River Birch</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™ • Lowland species
<p>Carpinus betulus 'Fastigiata'</p> 	<p>Fastigate European Hornbeam</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>Carya illinoensis</p> 	<p>Pecan</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



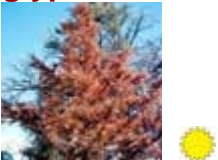

<p>Catalpa speciosa</p> 	<p>Northern Catalpa</p>	<ul style="list-style-type: none"> • Size: medium sized tree (45' tall by 30' wide) • Flowers: beautiful white flowers in May • Fruit: cigar shaped pod. Messy • Fall color: none. Leaves distinctive heart shaped leaves • Culture: adaptable • Use: rarely 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)
<p>Cedrus deodara</p> 	<p>Deodar Cedar</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>Celtis laevigata</p> 	<p>Southern Hackberry, Sugar Hackberry</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 wooded
<p>Cercis canadensis</p> 	<p>Eastern Redbud</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' (<i>texensis</i>) more drought tolerant, 'Alba' (white flowered form)






<p>Chionanthus virginicus</p>  	<p>Fringetree, Grancy Gray-beard</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>Cornus florida</p>  	<p>Eastern Flowering Dogwood</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>Cornus kousa</p> 	<p>Kousa Dogwood</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>Crataegus phaenopyrum</p>  	<p>Washington Hawthorn</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





<p>Elaeagnus angustifolia *</p>  	Russian-olive	<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 wood, very fast growing
<p>Fraxinus americana</p> 	White Ash	<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'
<p>Ginkgo biloba</p> 	Ginkgo	<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>Gleditsia triacanthos var. inermis</p>  	Thornless Common Honeylocust	<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>Ilex opaca</p>  	American Holly	<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>Juniperus virginiana</p>  	<p>Eastern Redcedar</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 • Foliage goes off color in winter • Native needle evergreen over Eastern U.S.
<p>Juniperus virginiana 'Canaertii'</p> 	<p>Canaert Eastern Redcedar</p>	<ul style="list-style-type: none"> • Distinctive cultivar with artistic branches and heavy fruit (cone) production
<p>Koelreuteria paniculata</p> 	<p>Goldenraintree</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>Lagerstroemia indica</p>  	<p>Crapemyrtle</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>Liquidambar styraciflua</p> 	<p>Sweetgum</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', CherokeeTM





<p>Liriodendron tulipifera</p> 	<p>Tuliptree, Tulip-poplar</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>Magnolia grandiflora</p>  	<p>Southern Magnolia</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>Magnolia x soulangiana</p>  	<p>Saucer Magnolia</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
<p>Magnolia stellata</p>  	<p>Star Magnolia</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>Magnolia virginiana</p> 	<p>Sweetbay Magnolia</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 • Native Southeast Arkansas • Underside of leaves distinctly silvered
<p>Malus sp.</p> 	<p>Flowering Crabapple</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. Pea-sized to 2". Red, orange, yellow. Crabapple = fruit greater than 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
<p>Metasequoia glyptostroboides</p> 	<p>Dawn Redwood</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 (Taxodium) • Culture: full sun. Very adaptable to soil type • Disease/insect: none • Use: lovely deciduous needle evergreen, street tree
<p>Morus alba 'Pendula'</p> 	<p>Weeping White Mulberry</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>Nyssa sylvatica</p> 	<p>Blackgum, Black Tupelo</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>Oxydendrum arboreum</p> 	<p>Sourwood</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>Picea pungens f. glauca</p> 	<p>Colorado Blue Spruce</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>Pinus elliottii</p> <p>(no photos available)</p>	<p>Slash Pine</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>Pinus strobus</p> 	<p>Eastern White Pine</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>Pinus taeda</p> 	<p>Loblolly Pine</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





<p>Pinus thunbergii</p> <p>(No photos available)</p>	<p>Japanese Black Pine</p>	<ul style="list-style-type: none"> • Needles paired; 3" to 4.5" long; dark green
<p>Pistacia chinensis</p>  	<p>Chinese Pistache</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
<p>Platanus x acerifolia</p> 	<p>London Planetree</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>Platanus occidentalis</p> 	<p>American Sycamore</p>	<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>Poncirus trifoliata</p> 	Hardy-orange	<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
<p>Populus nigra 'Italica'</p> 	Lombardy Poplar	<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>Prunus cerasifera 'Atropurpurea'</p> 	Purpleleaf Plum	<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
<p>Prunus persica</p> 	Flowering Peach	<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>Prunus serrulata 'Kwanzan'</p> 	Flowering Cherry	<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>Prunus subhirtella 'Pendula'</p> 	<p>Weeping Higan Cherry</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>Pyrus calleryana</p> 	<p>Callery Pear</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>Quercus alba</p> 	<p>White Oak</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>Quercus nigra</p> 	<p>Water Oak</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>Quercus palustris</p> 	<p>Pin Oak</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
<p>Quercus phellos</p> 	<p>Willow Oak</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>Quercus robur</p> 	<p>English Oak</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>Quercus rubra</p> 	<p>Northern Red Oak</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>Salix alba 'Tristis'</p> 	<p>Weeping Willow</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>Salix matsudana 'Tortuosa'</p> 	<p>Corkscrew Willow</p>	<ul style="list-style-type: none"> • Size: large shrub/small tree (18' tall by 12' wide) • Unique twisting stems • Brittle stems/messy
<p>Sassafras albidum</p> 	<p>Sassafras</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>Styrax japonicus</p> 	<p>Japanese Snowbell</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>Taxodium distichum</p> 	<p>Baldcypress</p>	<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
<p>Tilia cordata</p> 	<p>Littleleaf Linden</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: shade tree

<p>Tsuga canadensis</p> 	<p>Canadian Hemlock</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>Ulmus alata</p> 	<p>Winged Elm</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>Ulmus parvifolia</p> 	<p>Chinese Elm, Lacebark Elm</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>Zelkova serrata</p> 	<p>Zelkova</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