



## Landscape Trees

9/6/05

Scientific Name	Common Name	Drought Tolerance	Height (feet)	Width (feet)	Comments
<i>Abies concolor</i>	White Fir	somewhat	60	30	Short lived, some unknown disease problems encountered
<i>Acer negundo</i>	Box Elder	none	50	50	Nice deciduous tree, female trees attract box elder bugs
<i>Acer palmatum</i>	Japanese Maple	none	20	20	Many named varieties with unusual characteristics
<i>Acer plantanoides</i>	Norway Maple	none	50	50	Subject to aphids, may not perform well in wind and alkaline soils
<i>Acer rubrum</i>	Red Maple	none	40	40	Reddish twigs, red fall color
<i>Acer saccharinum</i>	Silver Maple	none	60	60	Large tree, have seen trunk damage that may have been caused by spring freeze
<i>Acer saccharum</i>	Sugar Maple	none	50	50	Source of maple sugar
<i>Ailanthus altissima</i>	Tree of Heaven	very	40	20	Invasive Species – DO NOT PLANT
<i>Albizia julibrissin</i>	Mimosa	somewhat	30	40	Fluffy pink flowers, flat topped
<i>Betula nigra</i>	River Birch	none	40	25	Darker flaky bark, attractive foliage
<i>Betula pendula</i>	European White Birch	none	30	20	White bark, attractive foliage, good alternative to aspen because of fewer diseases
<i>Calocedrus decurrens</i>	Incense Cedar	somewhat	60	30	Rich green foliage in flat sprays, wood smells like pencils
<i>Catalpa speciosa</i>	Western Catalpa	somewhat	40	40	Large heart-shaped leaves, attractive flowers and bark
<i>Cedrus atlantica</i>	Atlas Cedar	somewhat	50	30	Shorter needles than Deodar Cedar, more erect leader
<i>Cedrus deodara</i>	Deodar Cedar	somewhat	60	40	Droopy leader, softer texture than Atlas Cedar
<i>Celtis occidentalis</i>	Hackberry	somewhat	40	40	Leafs out late in spring, attractive bark
<i>Cercis canadensis</i>	Eastern Redbud	somewhat	25	25	Heart-shaped leaves, pink flowers before leaves appear
<i>Cercis occidentalis</i>	Western Redbud	somewhat	10	10	Heart-shaped leaves, pink flowers before leaves appear, smaller than Eastern Redbud
<i>Cotinus coggygria</i>	Smoke Tree	medium	20	20	Multi-trunked, shrubby, smoky-pink flowers
<i>Crataegus laevigata</i>	English Hawthorne	somewhat	20	20	Showy spring flowers, small size, can get cedar-apple rust
<i>Cupressocyparis leylandii</i>	Leyland Cypress	somewhat	40	30	DO NOT PLANT – susceptible to Seiridium Canker
<i>Cupressus arizonica</i>	Arizona Cypress	somewhat	40	30	Can be messy, produces pollen, used as windbreak, attractive to cypress bark beetle
<i>Cupressus sempervirens</i> 'Stricta'	Italian Cypress	somewhat	50	10	Columnar tree, only effective where this shape compliments surroundings
<i>Elaeagnus angustifolia</i>	Russian Olive	very	20	20	Invasive Species – DO NOT PLANT
<i>Fraxinus pennsylvanica</i>	Green Ash	somewhat	30	30	Dense structure may require pruning to train
<i>Fraxinus velutina</i> 'Modesto'	Modesto Ash	somewhat	40	30	Yellow fall color, prone to verticillium wilt
<i>Ginkgo biloba</i>	Maidenhair Tree	somewhat	35	35	Attractive foliage, plant male trees, yellow fall color
<i>Gleditsia triocanthos inermis</i>	Honey Locust	medium	40	40	Fast growing. Varieties: Moraine, Rubylace, Sunburst
<i>Gymnocladus dioica</i>	Kentucky Coffee Tree	somewhat	30	25	Large doubly compound leaves, slow grower
<i>Juglans cinerea</i>	Butternut	medium	40	40	Resembles Black Walnut but has smaller leaves and fewer leaflets
<i>Juglans nigra</i>	Black Walnut	medium	40	50	Can become large tree, 15-23 leaflets
<i>Juniperus chinensis</i> 'Torulosa'	Hollywood Juniper	somewhat	15	10	Unique twisted appearance
<i>Juniperus chinensis</i> 'Spartan'	Spartan Juniper	somewhat	20	10	Dense column



## Landscape Trees

9/6/05

Scientific Name	Common Name	Drought Tolerance	Height (feet)	Width (feet)	Comments
<i>Juniperus scopulorum</i>	Rocky Mountain Juniper	somewhat	20	10	Pyramidal, Varieties: Pathfinder, and others
<i>Juniperus virginiana</i>	Eastern Red Cedar	somewhat	30	20	Varieties: Cupressifolia, Skyrocket
<i>Koelreuteria paniculata</i>	Goldenrain Tree	somewhat	25	15	Open branching, interesting flower
<i>Laburnum</i> spp.	Goldenchain Tree	somewhat	20	15	Sensitive to alkaline soils, unique shape, pendulous yellow flower somewhat resemble Wisteria
<i>Liquidambar styraciflua</i>	Sweet Gum	somewhat	40	20	Excellent fall color depending on variety. Attractive twigs
<i>Liriodendron tulipifera</i>	Tulip Tree	somewhat	30	20	Have not seen it growing here, so it may have problems
<i>Magnolia soulangiana</i>	Saucer Magnolia	somewhat	20	20	Attractive specimen plant with large saucer shaped flowers, many varieties
<i>Malus</i> sp.	Crabapple	somewhat	20	20	Many varieties that vary in structure, size, and flower color. Flowers that resemble apple
<i>Morus alba</i>	Mulberry	somewhat	40	40	Many surface roots, males produce lots of pollen, females are messy and attract birds
<i>Picea abies</i>	Norway Spruce	somewhat	80	40	Many varieties, large tree
<i>Picea pungens</i>	Colorado Spruce	somewhat	60	30	Dark green foliage
<i>Picea pungens</i> 'Glauca'	Blue Spruce	somewhat	60	30	Gray blue foliage
<i>Pinus aristata</i>	Bristlecone Pine	medium	15	15	Slow grower, very hardy, needles in fives
<i>Pinus edulis</i>	Pinyon Pine	medium	15	10	Slow grower, produces pinyon nuts, needles usually in twos
<i>Pinus nigra</i>	Austrian Pine	somewhat	30	30	Irregular shape, moderate grower, needles in twos, most successful non-native pine in the Prescott area
<i>Pinus sylvestris</i>	Scotch Pine	somewhat	30	30	Moderate grower, needles in twos, reddish-orange bark
<i>Pinus thunbergiana</i>	Japanese Black Pine	somewhat	20	20	Irregular shape, moderate grower, needles in twos, requires and handles pruning well when mature
<i>Pistachia chinensis</i>	Chinese Pistache	somewhat	40	30	Long-lived, winter hardy shade tree with spectacular red, red-orange fall color. Heat, drought and soil tolerance. Extremely pest resistant.
<i>Platanus acerifolia</i>	London Plane	none	60	60	Large tree, not suitable for most residential landscapes
<i>Platanus occidentalis</i>	American Sycamore	none	50	50	Similar to London Plane, can have leaning trunk
<i>Populus tremuloides</i>	Quaking Aspen	none	30	15	White bark, widely planted, has some problems because native stands have endemic diseases
<i>Prunus</i> sp.	Ornamental Cherry, Peach, Plum	none	25 varies	25 varies	Most commonly used is the Purple-Leafed Plum, showy flowers, attractive foliage, some double flowering peaches are also very showy
<i>Pseudotsuga menziesii</i>	Douglas-fir	somewhat	70	25	Not long-lived in Prescott area due to heat and arid climate
<i>Pyrus calleryana</i> 'Bradford'	Bradford Pear	somewhat	40	30	Showy flowers in spring, attractive foliage in summer, very common in the Prescott area
<i>Quercus buckleyi</i>	Texas Red Oak	somewhat	40	40	Red fall color, not tested in the Prescott area, but should do well
<i>Quercus macrocarpa</i>	Bur Oak	somewhat	50	30	Attractive tree, not widely planted, nice specimen at Sharlot Hall Museum
<i>Quercus palustris</i>	Pin Oak	somewhat	40	25	Attractive tree, not widely planted, nice specimens at Prescott Courthouse Square
<i>Quercus rubra</i>	Red Oak	somewhat	50	30	Attractive tree, not widely planted, nice specimen at Sharlot Hall Museum



## Landscape Trees

9/6/05

Scientific Name	Common Name	Drought Tolerance	Height (feet)	Width (feet)	Comments
<i>Robinia pseudoacacia</i>	Black Locust	medium	60	30	Attractive and tough tree, Variety 'Purple Robe' has reddish bronze new growth and pink flowers
<i>Salix babylonica</i>	Weeping Willow	none	30	30	High water user and disease prone when under drought stress
<i>Salix matsudana</i> 'Umbraculifera'	Globe Willow	none	30	30	Very round headed, widely planted throughout northern Arizona
<i>Taxus cuspidata</i>	Japanese Yew	somewhat	15	20	Evergreen, tolerates some shade, usually a spreading shrub
<i>Thuja occidentalis</i>	Arborvitae	somewhat	15	15	Usually planted as named varieties, these tend to be dwarfed
<i>Thuja plicata</i>	Western Red Cedar	somewhat	30	20	Never actually seen one in Arizona
<i>Tilia americana</i>	American Linden	somewhat	30	20	Never actually seen one in Arizona
<i>Ulmus americana</i>	American Elm	somewhat	70	50	Many of these are planted around Prescott (Courthouse Plaza), susceptible to Dutch Elm Disease (DED), some DED resistant varieties are available
<i>Ulmus pumila</i>	Siberian Elm	medium	60	40	Invasive Species – DO NOT PLANT

## Landscape Shrubs

4/20/05

Scientific Name	Common Name	Drought Tolerance	Height (feet)	Width (feet)	Comments
<i>Acer ginnala</i>	Amur Maple	somewhat	10	10	Red fall color, striking flowers and fruit
<i>Arctostaphylos</i> sp.	Manzanita	very	varies	varies	Many varieties available, slow growing and sometimes difficult to establish
<i>Artemisia tridentata</i>	Big Sagebrush	very	4	5	Great basin native, gray foliage
<i>Atriplex canescens</i>	Fourwing Saltbush	very	5	8	Native, but widely planted as a xeriscape and wildlife plant
<i>Berberis mentorensis</i>	Mentor Barberry	somewhat	7	7	Hybrid, red fall color, berries dull dark red, sturdy plant
<i>Berberis thunbergii</i>	Japanese Barberry	somewhat	4	4	Red fall color, red berries persist through winter, thorny
<i>Buddleia alternifolia</i>	Fountain Butterfly Bush	somewhat	10	10	Fuzzy leaves, purple flowers, weeping growth habit
<i>Buddleia davidii</i>	Common Butterfly Bush	somewhat	12	12	Many varieties, flowers from white to pink to purple
<i>Buxus microphylla japonica</i>	Japanese Boxwood	somewhat	4-6	4-6	Slow growing, evergreen, can be sheared
<i>Buxus microphylla koreana</i>	Korean Boxwood	somewhat	2-4	2-4	Slower growing than japonica with smaller leaves, evergreen, can be sheared
<i>Caragana arborescens</i>	Siberian Pea Shrub	very	20	15	Large shrub, pea-flowers, fragrant, tough plant
<i>Cercocarpus montanus</i>	Mountain Mahogany	very	4-6	4-6	Prescott native, feathery seeds attractive when backlit
<i>Chaenomeles</i> spp.	Flowering Quince	somewhat	3-6	3-6	Many varieties having white, red, pink flowers and various, dwarfed varieties also
<i>Cornus stolonifera</i>	Red-Osier Dogwood	none	10	10	Striking red stems, multi-stemmed, tolerates shade, can sucker
<i>Cotoneaster</i> spp.	Cotoneaster	somewhat	varies	varies	White flowers turning into red berries, from large shrubs to prostrate groundcovers
<i>Elaeagnus commutata</i>	Silverberry	very	10	10	Deciduous, small fragrant flowers, dry silver berries that are attractive to birds



## Landscape Shrubs

4/20/05

Scientific Name	Common Name	Drought Tolerance	Height (feet)	Width (feet)	Comments
<i>Euonymus</i> sp.	Euonymous	somewhat	varies	varies	Three species (alata, europaea, and fortunei), Fortunei comes in many shapes and sizes, variegated, prostrate, etc.
<i>Forsythia intermedia</i>	Forsythia	somewhat	8	8	Hybrid, yellow flowers appear early in spring, should be rejuvenated periodically
<i>Genista hispanica</i>	Spanish Broom	very	1-2	5	Spreading low shrub, sweet-smelling golden flowers
<i>Helianthemum nummularium</i>	Sunrose	somewhat	6-8"	3'	Many flower colors, bloom over a long period
<i>Hibiscus syriacus</i>	Rose of Sharon	somewhat	3-5	3-5	Deciduous shrub, white, blue, and purple flowered varieties
<i>Hydrangea paniculata</i> 'Grandiflora'	Peegee Hydrangea	none	10	10	Large deciduous shrub, white flowers, bronze foliage in fall
<i>Ilex altaclarensis</i> 'Wilsonii'	Wilson Holly	medium	6-8	6-8	Hybrid, tough plant, male plants will not have berries
<i>Ilex aquifolium</i>	English Holly	somewhat	6-10	6-10	Slow growing, can be a tree, male plants will not have berries
<i>Ilex aquipernyi</i> 'Brilliant'	Brilliant Holly	somewhat	6-10	6-10	Hybrid, produces berries without pollination
<i>Ilex cornuta</i>	Chinese Holly	somewhat	6-10	6-10	Many varieties, tough leaves
<i>Ilex cornuta</i> 'Burfordii'	Burford Holly	somewhat	6-10	6-10	Attractive leaf with fewer spines, produces berries without pollination
<i>Jasminum nudiflorum</i>	Winter Jasmine	somewhat	3-4	6-8	spring display of bright, non-fragrant yellow flowers and weeping, bright green stems
<i>Juniperus chinensis sargentii</i>	Sargent Juniper	somewhat	1	10	Gray green foliage, feathery
<i>Juniperus chinensis</i> 'Armstrongii'	Armstrong Juniper	somewhat	4	4	Medium green
<i>Juniperus chinensis</i> 'Blue Point'	Blue Point Juniper	somewhat	8	8	Cone-shaped, good screen, blue green foliage
<i>Juniperus chinensis</i> 'Pfitzerana'	Phitzer Juniper	somewhat	5	15	Large plant, medium green foliage
<i>Juniperus chinensis</i> 'Sea Spray'	Sea Spray Juniper	somewhat	8"	5'	Low growing with blue green foliage
<i>Juniperus horizontalis</i> 'Bar Harbor'	Bar Harbor Juniper	somewhat	1	10	Fast growing, feathery, blue green foliage to purplish in fall and winter
<i>Juniperus horizontalis</i> 'Plumosa'	Andorra Juniper	somewhat	18"	10'	Gray green in summer, purplish in fall and winter
<i>Juniperus horizontalis</i> 'Wiltonii'	Blue Carpet Juniper	somewhat	4"	8'	Intense silver blue, similar to Bar Harbor but tighter
<i>Juniperus sabina</i> 'Broadmoor'	Broadmoor Juniper	somewhat	14"	10'	Soft, bright green foliage
<i>Juniperus sabina</i> 'Tamariscifolia'	Tam Juniper	somewhat	18"	10-12'	Dense, blue green foliage, very wide spreading
<i>Kolkwitzia amabilis</i>	Beauty Bush	somewhat	10	10	Deciduous, gray green foliage, pink yellow-throated flower, brown fruit
<i>Ligustrum japonicum</i>	Waxleaf Privet	somewhat	10	10	Standard sheared hedge plant, glossy green foliage
<i>Lonicera tatarica</i>	Tatarian Honeysuckle	somewhat	4	4	Deciduous, pink flowers turning to bright red fruit
<i>Maclura pomifera</i>	Osage Orange	somewhat	15	15	Fast growing, thorny, will produce fruit if male plant is present
<i>Magnolia stellata</i>	Star Magnolia	somewhat	10	20	Deciduous, many varieties ranging in size and flower color (white to pink)
<i>Mahoberberis miethkeana</i>	Mahoberberis	somewhat	6	4	Hybrid, gets leggy, needs some pruning, takes shade



## Landscape Shrubs

4/20/05

Scientific Name	Common Name	Drought Tolerance	Height (feet)	Width (feet)	Comments
<i>Mahonia aquifolium</i>	Oregon Grape	somewhat	6	4	Evergreen, leaves turn bronze to red in fall, compact variety available
<i>Nandina domestica</i>	Heavenly Bamboo	somewhat	6	4	Multi-trunked, leaves turn red in fall, red berries persist
<i>Nandina domestica</i> 'Compacta'	Compact Nandina	somewhat	3	2	Smaller version of Heavenly Bamboo
<i>Paeonia</i> spp.	Peony	none	4	4	Deciduous shrub, large flowers, many varieties
<i>Philadelphus coronarius</i>	Sweet Mock Orange	somewhat	8	5	Fragrant flowers, blooms in June
<i>Philadelphus lemoinei</i>	Mock Orange	somewhat	5	4	Hybrid, fragrant flowers
<i>Philadelphus virginialis</i>	Mock Orange	somewhat	6	4	Hybrid, fragrant flowers
<i>Photinia fraseri</i>	Fraser's Photinia	somewhat	10	10	Evergreen, spring growth red, white flowers,
<i>Phyllostachys aurea</i>	Golden Bamboo	somewhat	10	-	Running bamboo, yellow stems up to 2" in diameter
<i>Phyllostachys aureosulcata</i>	Yellow Groove Bamboo	somewhat	10	-	Running bamboo, yellow stems up to 1.5" in diameter, hardiest bamboo
<i>Phyllostachys bambusoides</i>	Giant Timber Bamboo	somewhat	20	-	Running bamboo, yellow stems up to 6" in diameter, hardiest timber bamboo
<i>Picea abies</i> 'Nidiformus'	Nest Spruce	somewhat	3	4	Very slow growing, dark green foliage
<i>Picea glauca</i> 'Conica'	Alberta Spruce	somewhat	7	3	Very small dense tree with gray blue foliage
<i>Pinus mugo mugo</i>	Mugho Pine	medium	2-4	4	Slow growing, low spreading shape, needles in twos
<i>Platycladus orientalis</i> 'Aureus Nana'	Golden Dwarf Arborvitae	somewhat	3	2	Slow growing, golden foliage, globe shaped
<i>Potentilla fruticosa</i>	Cinquefoil	medium	2	3	Many varieties, cream to yellow flowers, different growth habits
<i>Pyracantha coccinea</i> 'Lalandei'	Lalandei Pyracantha	somewhat	8	8	White flowers in spring, red orange berries in summer, many growth forms
<i>Rhus glabra</i>	Smooth Sumac	very	10	10	Compound pinnate leaves, red fruit in fall
<i>Ribes aureum</i>	Golden Currant	somewhat	3-6	3-6	Deciduous, yellow blooms in spring, spicy fragrance, yellow berries
<i>Rosa Banksiae</i>	Lady Banks Rose	medium	8-10	10-15	Large, arching shrub, mostly thornless, yellow or white flowers
<i>Rosa</i> spp.	Rose	somewhat	-	-	Many species/varieties
<i>Salix caprea</i>	French Pussy Willow	somewhat	10-20	10-20	Can be kept small through pruning
<i>Spiraea</i> spp.	Spiraea	somewhat	1-8	3-8	Many species/varieties, white to red flowers
<i>Syringa persica</i>	Persian Lilac	somewhat	6	6	Pale violet fragrant flowers
<i>Syringa vulgaris</i>	Common Lilac	somewhat	10-15	10-15	Range of flower colors and plant sizes
<i>Teucrium</i> spp.	Germander	medium	1-4	1-4	Spreading compact shrub, attractive fragrant foliage
<i>Viburnum</i> spp.	Viburnum	somewhat	4-12	4-12	Deciduous or evergreen, many sizes, leaf shapes, flower characteristics
<i>Weigela</i> spp.	Weigela	none	4-6	4-6	Deciduous, many varieties, cream to pink flowers
<i>Wisteria floribunda</i>	Japanese Wisteria	somewhat	-	-	Viny deciduous plant, white and violet flowered varieties
<i>Wisteria sinensis</i>	Chinese Wisteria	somewhat	-	-	Viny deciduous plant, white and violet flowered varieties
<i>Yucca</i> spp.	Yucca	very	-	-	Many cold hardy varieties



## Vines

4/20/05

Scientific Name	Common Name	Drought Tolerance	Height (feet)	Width (feet)	Comments
<i>Campsis radicans</i>	Trumpet Vine	very	-	-	Aggressive deciduous vine, red and yellow flowered varieties
<i>Hedera helix</i>	English Ivy	somewhat	-	-	Aggressive evergreen vine, is destructive to plants and buildings
<i>Lonicera japonica</i>	Honeysuckle	somewhat	-	-	Aggressive deciduous vine, fragrant cream or yellow flowers
<i>Parthenocissus quinquefolia</i>	Virginia Creeper	very	-	-	Native vine, grows fast with irrigation, red fall color
<i>Parthenocissus tricuspidata</i>	Boston Ivy	somewhat	-	-	Hardy vine, leaves three-lobed, similar to Virginia Creeper
<i>Polygonum aubertii</i>	Silverlace Vine	somewhat	-	-	Fast growing deciduous vine, new leaves reddish bronze, fragrant flowers bloom in summer

## Ground Covers

4/20/05

Scientific Name	Common Name	Drought Tolerance	Height (feet)	Width (feet)	Comments
<i>Ceratostigma plumbaginoides</i>	Dwarf Plumbago	somewhat	1	-	Bronze foliage, intense blue flowers
<i>Mahonia repens</i>	Creeping Oregon Grape	somewhat	3	-	Similar to Oregon Grape, but more spreading and lower growing
<i>Santolina chamaecyparissus</i>	Lavender Cotton	medium	2	-	Gray fuzzy foliage, yellow button-like flowers
<i>Santolina virens</i>	Green Santolina	medium	2	-	Green foliage, cream colored button-like flowers

## Native Plants

4/18/07

Scientific Name	Common Name	Family	Life Form	Comments
<i>Acer negundo</i>	Boxelder	Aceraceae	Tree	Three leaflets; opposite arrangement; found in riparian areas
<i>Alnus oblongifolia</i>	Arizona alder	Betulaceae	Tree	Grows in riparian areas above 3,000 ft
<i>Celtis reticulata</i>	Netleaf hackberry	Ulmaceae	Tree	Smooth gray bark; deciduous
<i>Chilopsis linearis</i>	Desert willow	Bignoniaceae	Tree	Small tree; long leaves, pink bloom in summer
<i>Cupressus arizonica</i>	Arizona cypress	Cupressaceae	Tree	Leaves resemble juniper, some have smooth bark, has small cones
<i>Forestiera neomexicana</i>	New Mexico olive	Oleaceae	Tree	Small tree; light green leaves; opposite leaf arrangement
<i>Fraxinus velutina</i>	Velvet ash	Oleaceae	Tree	Gray bark; opposite leaf arrangement; found in riparian areas
<i>Juglans major</i>	Arizona walnut	Juglandaceae	Tree	Slow growing; leaf out late
<i>Juniperus coahuilensis</i>	Redberry juniper	Cupressaceae	Tree	Shaggy, stringy bark; multi-trunk, found in Verde Valley
<i>Juniperus deppeana</i>	Alligator Juniper	Cupressaceae	Tree	Gray, alligator-like bark
<i>Juniperus monosperma</i>	One seed juniper	Cupressaceae	Tree	Shaggy, stringy bark; multi-trunk



## Native Plants

4/18/07

Scientific Name	Common Name	Family	Life Form	Comments
<i>Juniperus osteosperma</i>	Utah juniper	Cupressaceae	Tree	Shaggy, stringy bark; single trunk
<i>Morus microphylla</i>	Texas mulberry	Moraceae	Tree	Small tree, found in riparian areas
<i>Pinus edulis</i>	Pinyon	Pinaceae	Tree	Two needles per fascicle
<i>Pinus monophylla</i>	Single leaf pinyon	Pinaceae	Tree	Single needle per fascicle
<i>Pinus ponderosa</i>	Ponderosa Pine	Pinaceae	Tree	Three needles per fascicle
<i>Populus angustifolia</i>	Narrowleaf cottonwood	Salicaceae	Tree	Upright tree; narrow willow-like leaves; found in riparian areas
<i>Populus fremontii</i>	Fremont cottonwood	Salicaceae	Tree	Large tree; found in riparian areas
<i>Populus tremuloides</i>	Quaking aspen	Salicaceae	Tree	White bark; disease prone in landscapes
<i>Prosopis velutina</i>	Velvet mesquite	Fabaceae	Tree/shrub	Native mesquite in Yavapai County
<i>Prunus virginiana</i>	Chokecherry	Rosaceae	Tree	Smooth bark; fruit attracts birds
<i>Quercus arizonica</i>	Arizona white oak	Fagaceae	Tree	Whitish bark; light green leaves; summer deciduous
<i>Quercus emoryi</i>	Emory oak	Fagaceae	Tree	Blackish bark; dark green, shiny leaves; summer deciduous
<i>Quercus gambelii</i>	Gambel oak	Fagaceae	Tree	Has "typical" oak leaf; winter deciduous
<i>Robinia neomexicana</i>	New Mexico Locust	Leguminosae	Tree	Small tree; pinkish flowers; spiny stems
<i>Salix</i> sp.	Willow	Salicaceae	Tree	Small tree; narrow leaves; found in riparian areas
<i>Archtostryphos pringlei</i>	Yellowleaf manzanita	Ericaceae	Shrub	Light colored fuzzy leaves; blooms after pungens
<i>Archtostryphos pungens</i>	Pointleaf manzanita	Ericaceae	Shrub	Light colored, smooth leaves; blooms before pungens
<i>Atriplex canescens</i>	Four-wing saltbush	Chenopodiaceae	Shrub	Drought tolerant; important wildlife food species; dioecious
<i>Berberis fremontii</i>	Fremont barberry	Berberidaceae	Shrub	Light green leaves; dense and spiny
<i>Berberis haematocarpa</i>	Red barberry	Berberidaceae	Shrub	Light green leaves; dense and spiny; terminal leaflet is longer
<i>Ceanothus fendleri</i>	Fendler ceanothus	Rhamnaceae	Shrub	Small light green leaves; low growing
<i>Ceanothus greggii</i>	Gregg ceanothus	Rhamnaceae	Shrub	Leaves medium green on upper surface/gray below
<i>Cercocarpus montanus</i>	Mountain mahogany	Rosaceae	Shrub	Multi-stemmed shrub; featherlike seed
<i>Cowania stansburiana</i>	Cliffrose	Rosaceae	Shrub	Multi-stemmed shrub; attractive flower, shaggy bark
<i>Eriogonum wrightii</i>	Shrubby buckwheat	Polygonaceae	Shrub	Low growing half shrub; good browse species for livestock and wildlife
<i>Eurotia lanata</i>	Winterfat	Chenopodiaceae	Shrub	Downy seeds persist over winter; important forage species
<i>Fallugia paradoxa</i>	Apache plume	Rosaceae	Shrub	Multi-stemmed shrub; small leaf; featherlike seed
<i>Garrya wrightii</i>	Wright's silktassel	Garryaceae	Shrub	Multi-stemmed shrub; opposite leaf arrangement
<i>Gutierrezia sarothrae</i>	Broom snakeweed	Compositae	Shrub	Dark green, fine leaves; yellow flowers; grows best with winter moisture
<i>Ptelea angustifolia</i>	Hoptree	Rutaceae	Shrub	Three leaflets; pungent, skunky odor
<i>Quercus turbinella</i>	Shrub oak	Fagaceae	Shrub	Light green leaves; summer deciduous; resembles <i>Q. arizonica</i>
<i>Ribes cereum</i>	Wax currant	Saxifragaceae	Shrub	Pink flowers; pungent foliage
<i>Rhamnus crocea</i>	Hollyleaf Buckthorn	Rhamnaceae	Shrub	Dense shrub; leaves have finely serrate margins
<i>Rhamnus californica</i>	Coffeeberry	Rhamnaceae	Shrub	Open shrub; bark used as a laxative
<i>Rhus ovata</i>	Sugar bush	Anacardiaceae	Shrub	Large, dense shrub; shiny green leaves; round shape
<i>Rhus trilobata</i>	Lemonade berry	Anacardiaceae	Shrub	Small leaves with three leaflets; pungent; berries tart
<i>Rosa arizonica</i>	Rose	Rosaceae	Shrub	Pink flowers with five petals; usually in creek bottoms
<i>Parthenocissus quinquefolia</i>	Virginia creeper	Vitaceae	Vine	Five leaflets, red fall color



## Native Plants

4/18/07

Scientific Name	Common Name	Family	Life Form	Comments
<i>Vitis arizonica</i>	Canyon grape	Vitaceae	Vine	Resembles cultivated grape, simple pinnate leaf
<i>Agave parryi</i>	Parry's agave	Agavaceae	succulent	One of the "century plants"; dies after flowering
<i>Nolina microcarpa</i>	Beargrass	Agavaceae	succulent	Tall grasslike plant with strong fibers
<i>Yucca baccata</i>	Banana yucca	Agavaceae	succulent	Stout spines on leaf tips; favored by packrats
<i>Opuntia</i> sp.	Prickly pear cactus	Cactaceae	cactus	Round pads, several species in Arizona; <i>engelmannii</i> most common in the Prescott area
<i>Opuntia</i> sp.	Cholla	Cactaceae	cactus	Cylindrical joints, several species in Arizona; <i>whipplei</i> most common in the Prescott area
<i>Aristida</i> sp.	Three awns	Graminacea	Grass	Cool season; bunch grasses; many species
<i>Bothriochloa barbinodis</i>	Cane beardgrass	Graminacea	Grass	Warm season; tall bunch grass
<i>Bouteloua gracilis</i>	Blue grama	Graminacea	Grass	Warm season; sod forming
<i>Bouteloua curtipendula</i>	Sideoats grama	Graminacea	Grass	Warm season; bunch grass; often found on rocky slopes
<i>Bouteloua eriopoda</i>	Black grama	Graminacea	Grass	Warm season; sod forming, prefers limy areas
<i>Elymus smithii</i>	Western wheatgrass	Graminacea	Grass	Cool season; sod forming, prefers fine textured soils
<i>Eragrostis curvula</i>	Weeping lovegrass	Graminacea	Grass	EXOTIC-Warm season; bunch grass
<i>Koeleria macranta</i>	Junegrass	Graminacea	Grass	Cool season; bunch grass
<i>Lycurus setosus</i>	Wolftail	Graminacea	Grass	Warm season; bunch grass
<i>Muhlenbergia emersleyi</i>	Bullgrass	Graminacea	Grass	Warm season; tall bunch grass
<i>Muhlenbergia gracillima</i>	Ring muhly	Graminacea	Grass	Warm season; very compact; grows in rings
<i>Muhlenbergia richardsonis</i>	Mat muhly	Graminacea	Grass	Warm season; sod forming
<i>Muhlenbergia rigens</i>	Deergrass	Graminacea	Grass	Warm season; tall bunch grass
<i>Muhlenbergia wrightii</i>	Spike muhly	Graminacea	Grass	Warm season; small bunch grass
<i>Poa fendleriana</i>	Muttongrass	Graminacea	Grass	Cool season; bunch grass
<i>Sporobolus cryptandrus</i>	Sand dropseed	Graminacea	Grass	Warm season; bunch grass; early pioneer species; easily established

September 20, 2008

<http://cals.arizona.edu/yavapai>

Issued in furtherance of Cooperative Extension work, acts of May 8 and June 30, 1914, In cooperation with the U.S. Department of Agriculture, Jeffrey C. Silvertooth, Associate Dean & Director, Economic Development & Extension, College of Agriculture and Life Sciences, The University of Arizona is an equal opportunity, affirmative action institution. The University does not discriminate on the basis of race, color, religion, sex, national origin, age, disability, veteran status, or sexual orientation in its programs or activities.