



Landscape Trees

Scientific Name	Common Name	Drought Tolerance	Considered Fire-Prone *	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	X	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	X	50	30	Shorter needles than Deodar Cedar, more erect leader
<i>Cedrus deodara</i>	Deodar Cedar	somewhat	X	60	40	Droopy leader, softer texture than Atlas Cedar
<i>Celtis occidentalis</i>	Hackberry	somewhat		40	40	Leaves 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	X	40	30	attractive to cypress bark beetle; susceptible to seiridium canker - DO NOT PLANT
<i>Cupressus arizonica</i>	Arizona Cypress	somewhat	X	40	30	Can be messy, produces pollen, used as windbreak, attractive to cypress bark beetle
<i>Cupressus sempervirens</i> 'Stricta'	Italian Cypress	somewhat	X	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 triacanthos inermis</i>	Honey Locust	medium		40	40	Fast growing. Varieties: Moraine, Rubylace, Sunburst

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<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	X	15	10	Unique twisted appearance
<i>Juniperus chinensis</i> 'Spartan'	Spartan Juniper	somewhat	X	20	10	Dense column
<i>Juniperus scopulorum</i>	Rocky Mountain Juniper	somewhat	X	20	10	Pyramidal, Varieties: Pathfinder, and others
<i>Juniperus virginiana</i>	Eastern Red Cedar	somewhat	X	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	X	80	40	Many varieties, large tree
<i>Picea pungens</i>	Colorado Spruce	somewhat	X	60	30	Dark green foliage
<i>Picea pungens</i> 'Glauca'	Blue Spruce	somewhat	X	60	30	Gray blue foliage
<i>Pinus aristata</i>	Bristlecone Pine	medium	X	15	15	Slow grower, very hardy, needles in fives
<i>Pinus edulis</i>	Pinyon Pine	medium	X	15	10	Slow grower, produces pinyon nuts, needles usually in twos
<i>Pinus nigra</i>	Austrian Pine	somewhat	X	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	X	30	30	Moderate grower, needles in twos, reddish-orange bark
<i>Pinus thunbergiana</i>	Japanese Black Pine	somewhat	X	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

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						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	X	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
<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	X	15	20	Evergreen, tolerates some shade, usually a spreading shrub
<i>Thuja occidentalis</i>	Arborvitae	somewhat	X	15	15	Usually planted as named varieties, these tend to be dwarfed
<i>Thuja plicata</i>	Western Red Cedar	somewhat	X	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	X	60	40	Invasive Species – DO NOT PLANT

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Landscape Shrubs

Scientific Name	Common Name	Drought Tolerance	Considered Fire-Prone *	Height (feet)	Width (feet)	Comments
<i>Acer ginnala</i>	Amur Maple	somewhat		10	10	Red fall color, striking flowers and fruit
<i>Archtostryphos</i> sp.	Manzanita	very	X	varies	varies	Many varieties available, slow growing and sometimes difficult to establish
<i>Artemisia tridentata</i>	Big Sagebrush	very	X	4	5	Great basin native, gray foliage
<i>Atriplex canescens</i>	Fourwing Saltbush	very	X	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
<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	X	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 altacclarensis</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

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<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	X	1	10	Gray green foliage, feathery
<i>Juniperus chinensis</i> 'Armstrongii'	Armstrong Juniper	somewhat	X	4	4	Medium green
<i>Juniperus chinensis</i> 'Blue Point'	Blue Point Juniper	somewhat	X	8	8	Cone-shaped, good screen, blue green foliage
<i>Juniperus chinensis</i> 'Pfitzerana'	Phitzer Juniper	somewhat	X	5	15	Large plant, medium green foliage
<i>Juniperus chinensis</i> 'Sea Spray'	Sea Spray Juniper	somewhat	X	8"	5'	Low growing with blue green foliage
<i>Juniperus horizontalis</i> 'Bar Harbor'	Bar Harbor Juniper	somewhat	X	1	10	Fast growing, feathery, blue green foliage to purplish in fall and winter
<i>Juniperus horizontalis</i> 'Plumosa'	Andorra Juniper	somewhat	X	18"	10'	Gray green in summer, purplish in fall and winter
<i>Juniperus horizontalis</i> 'Wiltonii'	Blue Carpet Juniper	somewhat	X	4"	8'	Intense silver blue, similar to Bar Harbor but tighter
<i>Juniperus sabina</i> 'Broadmoor'	Broadmoor Juniper	somewhat	X	14"	10'	Soft, bright green foliage
<i>Juniperus sabina</i> 'Tamariscifolia'	Tam Juniper	somewhat	X	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
<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

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<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	X	10	-	Running bamboo, yellow stems up to 2" in diameter
<i>Phyllostachys aureosulcata</i>	Yellow Groove Bamboo	somewhat	X	10	-	Running bamboo, yellow stems up to 1.5" in diameter, hardiest bamboo
<i>Phyllostachys bambusoides</i>	Giant Timber Bamboo	somewhat	X	20	-	Running bamboo, yellow stems up to 6" in diameter, hardiest timber bamboo
<i>Picea abies</i> 'Nidiformis'	Nest Spruce	somewhat	X	3	4	Very slow growing, dark green foliage
<i>Picea glauca</i> 'Conica'	Alberta Spruce	somewhat	X	7	3	Very small dense tree with gray blue foliage
<i>Pinus mugo mugo</i>	Mugho Pine	medium	X	2-4	4	Slow growing, low spreading shape, needles in twos
<i>Platycladus orientalis</i> 'Aureus Nana'	Golden Dwarf Arborvitae	somewhat	X	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	X	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

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Vines

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<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

Scientific Name	Common Name	Drought Tolerance	Considered Fire-Prone *	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

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Native Plants

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<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	X	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; leafs out late
<i>Juniperus coahuilensis</i>	Redberry juniper	Cupressaceae	X	Tree	Shaggy, stringy bark; multi-trunk, found in Verde Valley
<i>Juniperus deppeana</i>	Alligator Juniper	Cupressaceae	X	Tree	Gray, alligator-like bark
<i>Juniperus monosperma</i>	One seed juniper	Cupressaceae	X	Tree	Shaggy, stringy bark; multi-trunk
<i>Juniperus osteosperma</i>	Utah juniper	Cupressaceae	X	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	X	Tree	Two needles per fascicle
<i>Pinus monophylla</i>	Single leaf pinyon	Pinaceae	X	Tree	Single needle per fascicle
<i>Pinus ponderosa</i>	Ponderosa Pine	Pinaceae	X	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 sp.</i>	Willow	Salicaceae		Tree	Small tree; narrow leaves; found in riparian areas
<i>Archtostryphos pringlei</i>	Yellowleaf manzanita	Ericaceae	X	Shrub	Light colored fuzzy leaves; blooms after pungens
<i>Archtostryphos pungens</i>	Pointleaf manzanita	Ericaceae	X	Shrub	Light colored, smooth leaves; blooms before pungens
<i>Atriplex canescens</i>	Four-wing saltbush	Chenopodiaceae	X	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

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Native Plants

Scientific Name	Common Name	Family	Considered Fire-Prone *	Life Form	Comments
<i>Cowania stansburiana</i>	Cliffrose	Rosaceae		Shrub	Multi-stemmed shrub; attractive flower, shaggy bark
<i>Eriogonum wrightii</i>	Shrubby buckwheat	Polygonaceae	X	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	X	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
<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	Graminaceae	X	Grass	Cool season; bunch grasses; many species
<i>Bothriochloa barbinodis</i>	Cane beardgrass	Graminaceae	X	Grass	Warm season; tall bunch grass
<i>Bouteloua gracilis</i>	Blue grama	Graminaceae	X	Grass	Warm season; sod forming
<i>Bouteloua curtipendula</i>	Sideoats grama	Graminaceae	X	Grass	Warm season; bunch grass; often found on rocky slopes
<i>Bouteloua eriopoda</i>	Black grama	Graminaceae	X	Grass	Warm season; sod forming, prefers limy areas
<i>Elymus smithii</i>	Western wheatgrass	Graminaceae	X	Grass	Cool season; sod forming, prefers fine textured soils
<i>Eragrostis curvula</i>	Weeping lovegrass	Graminaceae	X	Grass	EXOTIC-Warm season; bunch grass
<i>Koeleria macranta</i>	Junegrass	Graminaceae	X	Grass	Cool season; bunch grass
<i>Lycurus setosus</i>	Wolftail	Graminaceae	X	Grass	Warm season; bunch grass
<i>Muhlenbergia emersleyi</i>	Bullgrass	Graminaceae	X	Grass	Warm season; tall bunch grass
<i>Muhlenbergia gracillima</i>	Ring muhly	Graminaceae	X	Grass	Warm season; very compact; grows in rings

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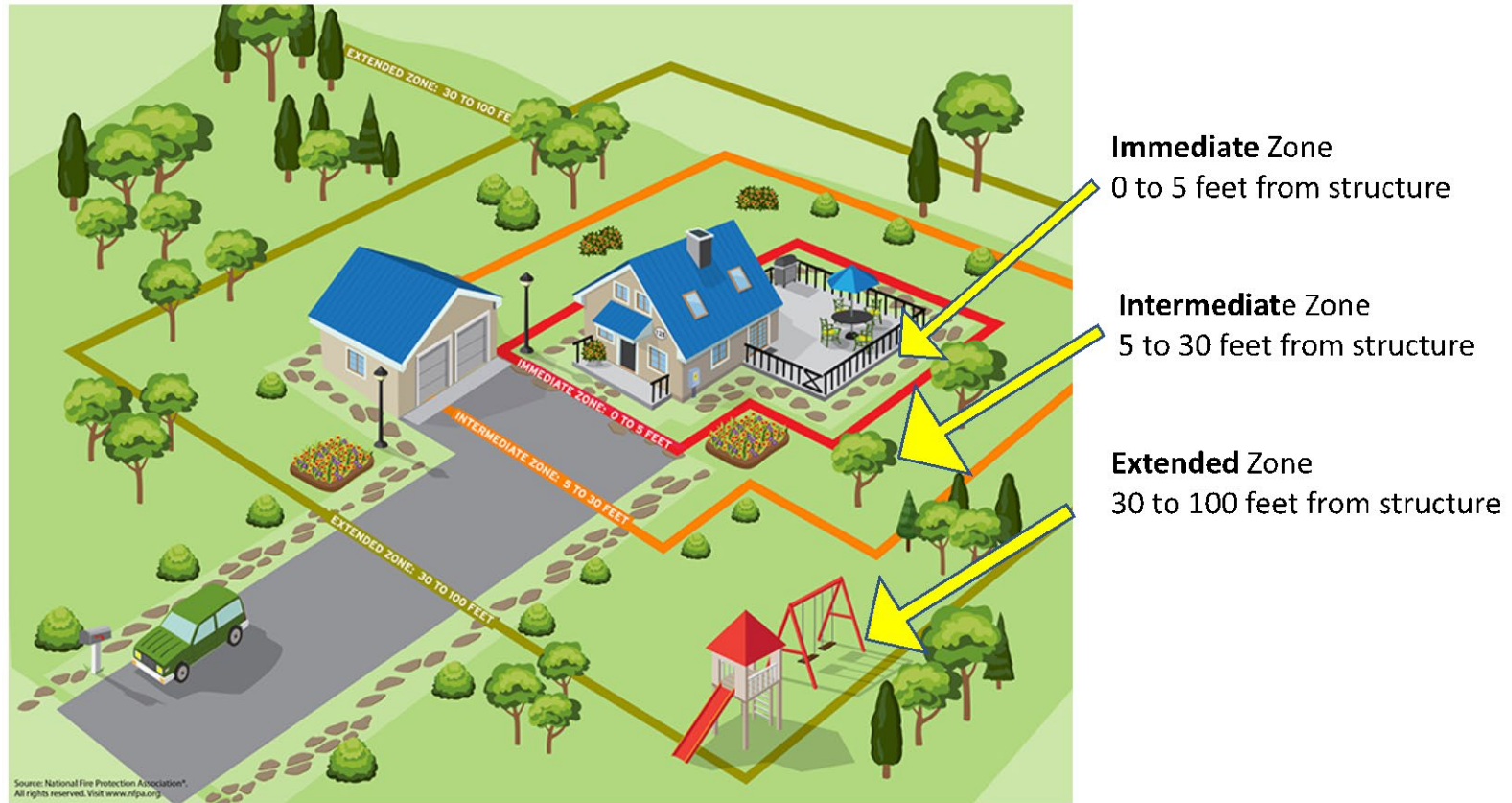
Native Plants

Scientific Name	Common Name	Family	Considered Fire-Prone *	Life Form	Comments
<i>Muhlenbergia richardsonis</i>	Mat muhly	Graminacea	X	Grass	Warm season; sod forming
<i>Muhlenbergia rigens</i>	Deergrass	Graminacea	X	Grass	Warm season; tall bunch grass
<i>Muhlenbergia wrightii</i>	Spike muhly	Graminacea	X	Grass	Warm season; small bunch grass
<i>Poa fendleriana</i>	Muttongrass	Graminacea	X	Grass	Cool season; bunch grass
<i>Sporobolus cryptandrus</i>	Sand dropseed	Graminacea	X	Grass	Warm season; bunch grass; early pioneer species; easily established

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Defensible Space Zones



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

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