

Name	Light Needs	Soil	Flowers	Water Needs	Mature Height & Width	Fall Color	Notes
Butterflies Magnolia Magnolia acuminata x denudata 'Butterflies'	Part to full sun	All types, well draining	Yellow, Spring	Moderate	20' tall x 15'	Yellow- Brown	Magnolia have delicate roots so try to limit extensive gardening in the root zone and protect roots with mulch. This magnolia appreciates shelter from both wind and hot, dry southern exposure and will require occasional water during dry spurts even after establishment
Coral Reef Magnolia Magnolia acuminata x 'Dark Diva' 'Coral Reef'	Part to full sun	All types, well draining	Coral Pink, Spring	Moderate	30' tall x 20'	Yellow- Brown	Magnolia have delicate roots so try to limit extensive gardening in the root zone and protect roots with mulch. This magnolia will require occasional water during dry spurts even after establishment
Dynamite Crape Myrtle Lagerstroemia indica 'Dynamite'	Full Sun	All types, well draining	Red, Mid- late summer	Low	20' tall x 10'	Orange- Red	This small tree is excellent for hot locations and is drought tolerant once established. This red-flowered specimen can be shaped into a tall bush or tree depending on pruning techniques.
Galaxy Magnolia Magnolia lilliflora x sprengeri 'Diva' 'Galaxy'	Part to full sun	All types, well draining	Light Pink, late spring	Moderate	40' tall x 25'	Yellow- Brown	Magnolia have delicate roots so try to limit extensive gardening in the root zone and protect roots with mulch. This magnolia appreciates shelter from both wind and hot, dry southern exposure and will require occasional water during dry spurts even after establishment
Genie Magnolia Magnolia soulangeana x liliflora 'Genie'	Part to full sun	All types, well draining	Deep Purple, late spring	Moderate	15' tall x 8'	Yellow- Brown	Magnolia have delicate roots so try to limit extensive gardening in the root zone and protect roots with mulch. This magnolia appreciates shelter from both wind and hot, dry southern exposure. Tree requires occasional water during dry spurts even after establishment, which may cause it to bloom again around mid summer.
Tree Lilac Syringa reticulata 'Ivory Silk'	Part to full sun	All types, well draining	White, late spring	Moderate	25′ tall x 20′	Green- Yellow- Brown	Tree lilacs have lovely spring blooms that attract hummingbirds and other pollinators. They can be shaped into a tall bush or tree form via pruning. Blooms are showy and fragrant and bloom for much longer than traditional lilacs. Water during extreme heat even after establishment.







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Rosy Teacups Dogwood Cornus kousa x nuttallii ('KNI44-2' - a.k.a. 'Rosy Teacups')	Part to full sun	All types, well draining	Pink, late spring	Low	20' tall x 20'	Deep Red	This pink-flowered hybrid is a cross from the Rutgers University hybridization program between Chinese dogwood and our native Pacific dogwood. It is dogwood anthracnose resistant while retaining benefits of a native dogwood. Recommended to fertilize in early spring with compost for the best blooms. Blooms generally appear pinker with more sun. Drought tolerant once established.
Accolade Elm Ulmus 'Morton' Accolade (Ulmus japonica x wilsoniana)	Part to full sun	All types, well draining		Low	60' tall x 40'	Yellow	This elm hybrid originates from a 1924 specimen from the Morton Arboretum. It looks much like a smaller, classic American elm (<i>Ulmus americana</i>) in form and branching pattern but has excellent beetle and Dutch elm disease resistance. It is adaptable to wet and dry sites and is drought tolerant once established.
White Swamp Oak Quercus bicolor	Part to full sun	All types, poorly drained		Low - moderate	60' tall x 50'	Yellow, red, or purple	While this white oak is often found in low-lying or swampy areas, Despite its name, it is also drought tolerant after establishment and thrives in areas with wet springs and dry summers. These trees live 300 years or more and grow at a moderate rate making them reliable shade trees for generations. The name "bicolor" comes from the differing colors on the top and bottom of the leaves. Produces acorns every 3-5 years.
Southern Magnolia Magnolia grandiflora 'Victoria'	Part to full sun	All types, well draining	White, mid- summer	Moderate	30' tall x 20'	Evergreen	This variety of southern magnolia is very tolerant of our cool winters. A smaller version of the original, the Victoria southern magnolia makes a beautiful specimen tree in all seasons. Creamy white flowers are particularly spectacular, smelling of lemon and averaging 8"-12" across! Magnolia have delicate roots so try to limit extensive gardening in the root zone and protect roots with mulch.







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Italian Plum Prunus domestica	Full sun	All types, well draining	White, spring	Moderate -high	15' tall	??	Italian plums are excellent ornamental trees and produce sweet fruit. Mulch regularly to retain water and do not allow soil to dry completely between watering during first 3 years. Trees need additional water when dry while fruiting, which will begin around 5 years of age and ripen in August/September. Fertilize in early spring and midsummer with compost to provide nutrients for fruit production. Self-fruitful and more disease resistant than other plums.
Lapin Cherry Prunus avium 'Lapins' (Prunus 'Van x Stella')	Full sun	All types, well draining	White, spring	Moderate -high	20' tall x 15'	Orange	This cherry was bred to be an improvement on the Bing cherry, with similar flavor. Fruit is excellent for all uses and ripens between June and August. Use mulch throughout the trees life to help retain water. Trees will produce more/better fruit if given additional water when dry while fruiting, which begins between 3 and 5 years old. Fertilize in early spring and midsummer with compost to provide nutrients for fruit production. Self-fruitful, great for pollinators, crack and canker resistant.
Canadian Reinette Apple Malus domestica 'Reinette due Canada'	Full sun	All types, well draining	White, spring	Moderate -high	15′ tall	??	This heirloom variety was first bred in France in the 1600's and first described in Normandy in 1771! Use mulch to help retain water: it will produce more/better fruit if given additional water when dry while fruiting (begins between 2 and 4 years). Fertilize in early spring and midsummer with compost to provide nutrients for fruit production. Golden fruit ripens late but may be picked early for best baking and will sweeten into fall. Pollination requirements are contradictory in literature: some sources say self-fertile some say self-sterile (pollination group D. Requires two unrelated apple species OR one self-fruitful variety nearby to produce fruit) Let us know your experience! Nylon stockings or fine mesh bags deter apple maggots.







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Eastern White Pine Pinus strobus	Part to full sun	loam, sand, chalk, well draining			80' tall x 40'	Evergreen	This cousin of the native western white pine has extremely soft needles and is valued for its strong yet lightweight wood. It is dense and pyramidal when young but develops open branching and canopy as it matures. It grows well in poor soils, dry sites, and moderately wet sites, but is intolerant of clay and compacted soil.
Green Giant Arborvitae Thuja standishii x plicata 'Green Giant'	Part to full sun	All types, some tolerance for wet sites			60' tall x 20'	Evergreen	This hybrid of our native western redcedar and Japanese arborvitae is a smaller, more robust version of our native western redcedar. It grows quickly when young, preferring to be fertilized each spring with compost. While frequently used as a privacy tree, planting as a lone specimen will allow the tree to develop its characteristic bushy branching pattern. It tolerates wind and cold but not salt. This conifer will succeed in most locations but will not tolerate being constantly submerged. Foliage often takes on a bronze hue in winter, providing seasonal interest.
Iseli Foxtail Spruce Picea pungens 'Iseli Foxtail'	Full sun	All types, some tolerance for wet sites		Moderate	50' tall x 20'	Evergreen	This semi-dwarf variety of blue spruce is much more adaptable than its Colorado spruce cousin. Bred in Oregon, this tree is moderately drought tolerant once established and can tolerate higher heat and humidity than other spruce species. Keep soil moist for the first several years and gradually introduce them to drier soils thereafter. This beautiful blue conifer is great for wetter sites and lower parts of slopes but will not tolerate being constantly submerged.
Ponderosa Pine Pinus ponderosa	Full sun	All types, well draining		Low	60-125' tall x 30'	Evergreen	This future native tree grows fabulously on dry sites and will thrive in full sun. Drought tolerant and hardy once established, this tree provides dabbled shade to houses and gardens alike. Bark on mature trees smells of butterscotch while needles smell of resinous, familiar pine. This pine is not recommended for wet sites.



