

TREE and SHRUB DESCRIPTIONS

Douglas Fir 40'- 60' tall and up to 25' wide-full sun

Medium to fast growing, hardy and symmetrical. Produces short, soft blue green needles and pinecones. Prefers moist, well drained soil. Does not grow well on poorly drained or compacted soils. Branches grow upwards.

American Arborvitae 30' tall and 10' wide-full to partial sun

Pyramidal in shape with scale like green and light green leaves that are soft to the touch. Prefers moist, alkaline soils but will adapt to rocky, dry or wet soils. Rapid growth rate and is commonly used for windbreaks or visual screens. Provides cover for mammals and birds year round. The bark is thin with a reddish brown color. The twig color is hidden by the scales but is green, yellow, brown or orange in color.

Colorado Blue Spruce 50' tall and 25' wide-full to partial sun

Slow growing but is one of the most uniform conifer trees. Most have a blue to silver blue needle tint. Have some of the longest and sharpest needles. Prefers moist soils but cannot survive in poorly drained or wet areas. Cones are thin, flaky and flexible. The gray to brown bark is usually not seen because the branches tend to grow towards the ground giving the tree a fuller look.

Norway Spruce 80' tall and 40' wide-full to partial sun

Medium/rapid growth rate prefers moist, but well drained acidic soils that are sandy or loamy. Will adapt to clay soils, but will die in wet soils. The tree is symmetrical and produces perfectly shaped, purplish green then brown cones up to 7 in. long in the upper 2/3 of the tree. The needles are dark green. Branches grow upright and tight to the ground. The mature bark is scaly with brown and gray colors.

Eastern Red Cedar 30' tall and 15' wide full to partial sun

Tolerates about any soil condition, but prefers moist, well-drained soils. Has a vigorous growth rate and the foliage is prickly to the touch. Has a thin orange colored bark. Sometimes used in windbreaks. Birds may use to nest in. Can survive in where soil fertility has been neglected.

Eastern White Pine 80' tall and 40' wide-full sun (not very tolerant of road salt)

Upright and pyramidal when young, with a straight trunk. Has a rapid growth rate in moist, well-drained acidic soils. Intolerant of alkaline, heavy clay or poorly drained soils, prefers sandy loamy soils with good drainage. Needles are 4 inches long, soft, thin and bluish green while the cones are curved and 6" long. The needles remain for 1-1/2 years then turn yellow in the interior canopy and fall off in autumn.

Austrian Pine 60' tall and 40' wide-full to partial sun

Medium growth rate with an open crown. Prefers moist well drained soils, but will adapt to heavy clay or poorly drained soils. Branches grow upright, often exposing the bottom part of the trunk. Resistant to road salt and is used in windbreaks. Produces a 3-inch long cone. One of the most adaptable pine trees. Has dark green needles and the cones can remain on the tree for several years. Mature trees are limbed up.

Pin Oak 70' tall and 40' wide-full to partial sun-(does not like shade)

Grows best in floodplains and low areas, but will also thrive in moist acidic soils. A favorite oak as a shade tree because of its russet to crimson fall color. One of the fastest growing native oaks that will live in heavy soils. Often retain a portion of their leaves over the winter months. It takes two years to produce a mature acorn but produces golden catkins every spring. The lower branches slant towards the ground.

White Oak 80' tall-full to partial sun

The undersides of the leaves are white-green. Fall color is crimson brown to reddish purple. Is a sturdy tree because of its hard wood. Produces catkins in the spring and acorns in the fall that are large and can become abundant. Prefers moist well-drained acidic soil. The mature bark grows rigid and deeply furrowed, but stays light gray in color.

Black Walnut 70' tall and 70' wide-full to partial sun

An upright rounded rapidly growing tree with faded green fall color. Prefers moist, rich well-drained soils under sunny conditions especially bottomlands near streams and rivers. Tolerates dry and poor soils with a reduced growth rate. The fruit is comprised of an inner kernel, inside a hard corrugated round shell surrounded by a thick outer husk.

Red Maple 70' tall and 40' wide-full to partial sun

Prefers moist soils especially along creeks and bottomlands. Has upright branches and brown samaras that fall off in late spring. Has red winter twigs and buds. Does not do well in alkaline soils. The undersides of the leaves are silvery in color. Produces red spring flowers. In the second year of growth the twigs turn silvery gray and have a brilliant fall color.

Tulip Poplar 80'-120' tall- full to partial sun

Fast Growing and produce a large tulip like yellow flowers with orange bands near the center. Produces nectar in the spring and sap in the winter. In addition they have a cone like fruit that is loved by finches, cardinals, squirrels, humming birds and rabbits. The leaves are 5-6" long with four lobes. Prefers rich, well-drained moist soils. The wood is soft and fine-grained and the tree generally has a very straight trunk.

Red Osier Dogwood small to medium size shrub 5-15' tall-full to partial sun

Produces a small cluster of dull white flowers in late May through early July. Produces a white wildlife fruit that matures in August and September. The twigs are sometime4s green to bright red throughout the winter but the bark turns light brown later. Has a 2-4" green leaf that turns reddish purple in the fall. Prefers moist soil and attracts birds.

Red Bud up to 20' tall 20' wide-full sun to partial sun

Produces lavender pink flowers that open in April. Rapid growth sometimes multitrunked, prefers well drained organic soils and will not survive in wet soils. Has heart shaped leaves and the fall color is green to yellow hues. Produces a flat brown pod with small seeds.

Common Lilac 12' tall and 12' wide full sun

Have lavender pink fragrant flowers that open in April. Rapid growth rate and prefers moist, well-drained soils that are not wet. A medium to large shrub with spreading branches that some songbirds will nest in. Sometimes used in windbreaks. Leaves are smooth, leathery and dark green in color.

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Special formulations for hummingbird forage that will give you many different vivid colors as the seasons change.

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A blend of up to 20 different annual and perennial wildflower varieties that will give you many different, vivid colors as the seasons change.

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