



2012 KENOSHA COUNTY TREES & SHRUBS



	<p>AMERICAN PLUM, <i>Prunus Americana</i> (Growth rate- medium)</p> <p>This native can reach heights of 15-25' Adapted to a wide variety of soil types. Fair to good drought tolerance. Full sun to partial shade. Bears white flowers in spring, and yellow to red edible fruit in June-July. The American plum is cultivated for its edible fruit and attractive flowers, and is planted for farmstead windbreaks, wildlife plantings and erosion control because it requires no special maintenance.</p>
	<p>BALSAM FIR, <i>Abies balsamea</i> (Growth rate slow)</p> <p>This pyramidal evergreen will grow well in cool, medium to wet sites. Dark flat needles ½-1" long, slow growing, symmetrical, evergreen tree. Soft, bright green needles. Nice fragrance for Christmas trees. Mature height 75'. Wildlife relies extensively on this tree for food and shelter.</p>
	<p>BLACK CHERRY, <i>Prunus serotina</i> (Growth rate medium)</p> <p>Grows best in dry soils with full to partial sun. Average height can be up to 40'. Leaves are shiny dark green in summer turning to orange in the fall. The tree has white flowers and develops small purple to black edible fruit, which is attractive to wildlife.</p>
	<p>BLACK HILLS SPRUCE, <i>Picea glauca densata</i> (Growth rate- medium)</p> <p>Desirable, dense symmetrical cone shape to this evergreen conifer. Bright-green needles mature to an interesting blue-green. Great landscape accent, very useful as windbreak or screening. Full sun. Slow grower to 20 to 25 feet tall, 10 to 12 feet wide, can be larger with time. Shapely "Christmas" tree type ornamental, with short bluish foliage.</p>
	<p>BLACK WALNUT, <i>Juglans nigra</i> (Growth rate medium)</p> <p>The Black Walnut is prized for its nuts and attractive hardwood. This tree likes deep, rich, well-drained soil; grows more slowly in drier soils. Grows to 50' to 75', 60' spread. Black Walnut roots transmit a growth-inhibiting chemical which keeps many other trees and plants from growing near it. Horses may be affected by black walnut chips or sawdust when they are used for bedding material.</p>



BUTTON BUSH, *Cephalanthus Occidentalis* (Growth rate – fast)

A small bush that bears attractive summer foliage with creamy-white flowers appearing in late summer. Easily grown in moist, humusy soils in full sun to part shade. Grows very well in wet soils, including flood conditions and shallow standing water. Adapts to a wide range of soils except dry ones. Pruning is usually not necessary, but may be done in early spring to shape. If plants become unmanageable, however, they may be cut back near to the ground in early spring to revitalize. Flower heads are very attractive to bees and butterflies.



BUTTERFLY BUSH, *Buddleia davidii* (Growth rate fast)

Grows best in well-drained soil with full sun. Called the summer lilac due to its similar fragrant flowers that bloom all summer. A magnet for all the butterflies who pass through your garden seeking nectar. A fast growing shrub that matures to 10-15' if not cut back.



COLORADO BLUE SPRUCE, *Picea pungens* (Growth rate slow)

Grows best in full sun, in moist, well-drained, fertile soils. Grows over 35' and needles are stiff, short, and silvery blue to greenish blue in color. Tree is conical shaped and it never requires pruning. It has striking foliage with branches in horizontal layers and needles of each new season appearing pale blue & silvery, contrasting with the darker blue-green of the older foliage. This tree requires a fairly large space for growing



COMMON LILAC, *Syringa vulgaris* (Growth rate medium)

The Common lilac is noted for its showy, fragrant bloom in the late spring. Flowers come in many colors ranging from white, pink, blue, lavender to reddish-purple. Grows best in well drained, fertile soils, under full sunlight. Average height is 15'.



DAWN REDWOOD, *Metasequoia glyptostroboides* (Growth rate- fast)

Dawn redwoods are deciduous coniferous trees - that is the trees produce cones but lose their foliage in the fall. They enjoy full sun and moist, deep, well drained soil. They withstand flooding and are somewhat drought tolerant. A fast grower, Dawn Redwood reaches 70' - 100' in height with a 25' spread. Dawn redwood trunks are remarkably straight and the tree grows in a tall, slender, pyramidal shape. They are hardy and care-free. The leaves turn a lovely cinnamon-bronze in fall.



FRAGRANT SUMAC, *Rhus aromatic* (Growth rate- fast)

a.k.a. Aromatic Sumac grow to a height of 3 to 8 feet and a spread of 6 to 8 feet. The foliage is green in summer and scarlet in fall. Small yellow flowers bloom in the spring. In late July, scarlet berries mature in dense, round clusters that persist through winter. Fragrant sumac provides quality nesting, roosting and loafing cover for a variety of songbirds and game birds.



FRASER FIR, *Abies fraseri* (Growth rate – medium)

Often referred to as the Cadillac of Christmas trees. This tree has an excellent fragrance with exceptional needle retention. Strong branches are turned slightly upward which give the tree a compact appearance and shows the silvery color. Full to partial sun. Likes cool, moist, well-drained soils. Height 30-40 ft Width 20-25 ft.



HAZEL NUT, *Corylus Americana* (Growth rate- fast)

A large fast growing shrub with showy spring flowers. The Hazel Nut can grow to 8-12' tall with a crown spread of 10', creating a dense privacy screen, perfect for a hedgerow and as nesting sites for birds. The nuts of this American Hazel Nut have a higher nutritional value than acorns and beechnuts, making them a valuable food source for wildlife. The edible nuts that mature in September-October are eaten by deer, squirrels, foxes, northern bobwhite, turkey, woodpeckers, ruffed grouse, and pheasants.



NANNYBERRY, *Viburnum lentago* (Growth rate- fast)

Nannyberry is a large, upright, multi-stemmed, deciduous shrub which typically grows to 10-18' tall with a spread of 6-12', but may also be grown as a small, single trunk tree which may reach a height of 30'. Non-fragrant white flowers appear in spring. Flowers give way in autumn to blue-black, berry-like drupes which often persist into winter and are quite attractive to birds and wildlife. Variable fall color ranges from drab greenish-yellow to reddish-purple. Fruits are edible and may be eaten off the bush when ripe or used in jams and jellies. Nanny goats apparently feed on the ripe berries (reportedly more so than billy goats), hence the common name.



RED MAPLE, *Acer rubrum* (Growth rate- fast)

Brilliant fall coloring is one of the outstanding features of the Red Maple. This tree prefers full sun to partial shade and tolerates both extremely wet to extremely dry soils. The Red maple is prized as an ornamental shade tree because of its rapid growth, reaching heights of 40-70' tall. Leaves have a silvery underside and turn a pale yellow in the fall. .



RED OSIER DOGWOOD, *Cornus sericea* (Growth rate- fast)

Grows best in moist to wet soils with full sunlight. Average height is 8' and it spreads outward to 6'. The Red Osier is a sense fast growing plant with bright red twigs and white flowers and white berries in the summer. Leaves turn dark red in the fall.



RUGOSA ROSE, *Rosa rugosa* (Growth rate- fast)

The Rugosa Rose is a shrub mainly used as a hedge that has beautiful pink flowers that continually bloom from June through August and are 2 1/2 to 3 1/2 inches in size. It develops 1 inch red berries in August which last through the winter to provide food for wildlife. Grows to a height of 6' high and 6' wide.



SCARLET OAK, *Quercus coccinea* (Growth rate- fast)

Scarlet oak, also called black oak or red oak is best known for its brilliant autumn color. It is a large rapid-growing tree found on a variety of soils in mixed forests, especially light sandy and gravelly upland ridges and slopes. Scarlet oak is a popular shade tree and has been widely planted in the United States. Scarlet oak is a medium-sized tree, normally maturing when 60 to 80 ft. Beyond its value as a timber and wildlife species, scarlet oak is widely planted as an ornamental. Its brilliant red autumn color, open crown texture, and rapid growth make it a desirable tree for yard, street, and park.



SUGAR MAPLE, *Acer saccharum* (Growth rate- medium)

Wisconsin's State Tree is the Sugar Maple. Sugar Maple is a favorite shade tree with reliable fall color. Found in the open, Sugar Maple may easily grow to 80 ft tall by 40 ft wide. Sugar Maple thrives when it is planted into rich, moderately deep soils having even moisture coupled with good drainage. Has brilliant red, orange, and yellow fall color.



SWAMP WHITE OAK, *Quercus macrocarpa* (Growth rate medium)

Swamp white oak is a medium sized tree of the north central and northeastern mixed forests. It is found in lowlands, along edges of streams, and in swamps subject to flooding. It is rapid growing and long lived, reaching 300 to 350 years. The hard strong wood is commercially valuable and is usually cut and sold as white oak. Many kinds of wildlife eat the acorns, particularly ducks.



TECHNY ARBORVITAE, *Thuja occidentalis* (Growth rate- medium)

Shimmering emerald green foliage. Great for hedges or screens. A popular evergreen that has dark green soft foliage. Can grow 30+ ft tall and 15+ft wide. This tree can live 100-years or longer. Does not do well in sandy soil.



WHITE FLOWERING DOGWOOD, *Cornus florida* (Growth rate- medium)

The White Flowering Dogwood has an excellent show of white blossoms in spring, and bright red berries in fall and winter. It is a low branching tree that spreads horizontally and has a semi-rounded top. Does best in sun to part shade. This deciduous tree does best in well-drained acid soil. It has a mature height of 30' and a mature spread of 20'.



WHITE PINE, *Pinus strobes* (Growth rate- fast)

The White Pine is a hardy, valuable tree. This pine is distinguished from all other pines by the fact that its soft bluish-green needles occur in bundles of five. Because of its vigorous rate of growth and high-quality wood, white pine is a leader in the lumber market. White pine prefers a sunny location and tolerates most moist, well-drained soils. This tree grows 50' to 80' with a 20-40' spread. Ideal screen or windbreak species.



CANOE BIRCH, *Betula papyrifera* (Growth rate- fast)

The Canoe birch also called white birch, paper birch, or silver birch is a medium-sized, fast-growing tree that reaches 70 feet with a pyramidal or irregular crown, often with several trunks. The handsome foliage and showy white bark make the trees attractive for landscaping. They are important browse plants for animals, and the seeds, buds, and bark are also eaten by wildlife.



WATER GEL, 1 bag will treat about 400 trees

Water Gel is a powder, which is mixed with water to form a gel that the roots of the seedling are dipped into. The gel acts as a water-holding medium and helps to maintain an even moisture balance around the seedling roots after planting. The gel will remain active for at least one growing season.