

UPDATED FALL 2022

TREE INFORMATION AND USEFUL TIPS

A TREE PLANTING GUIDE



Wilson's Nursery, Inc.



**THIS IS A COMBINED SPECIES
LIST, REFER TO AUCTION
CATALOG FOR SPECIES ON
AUCTION**

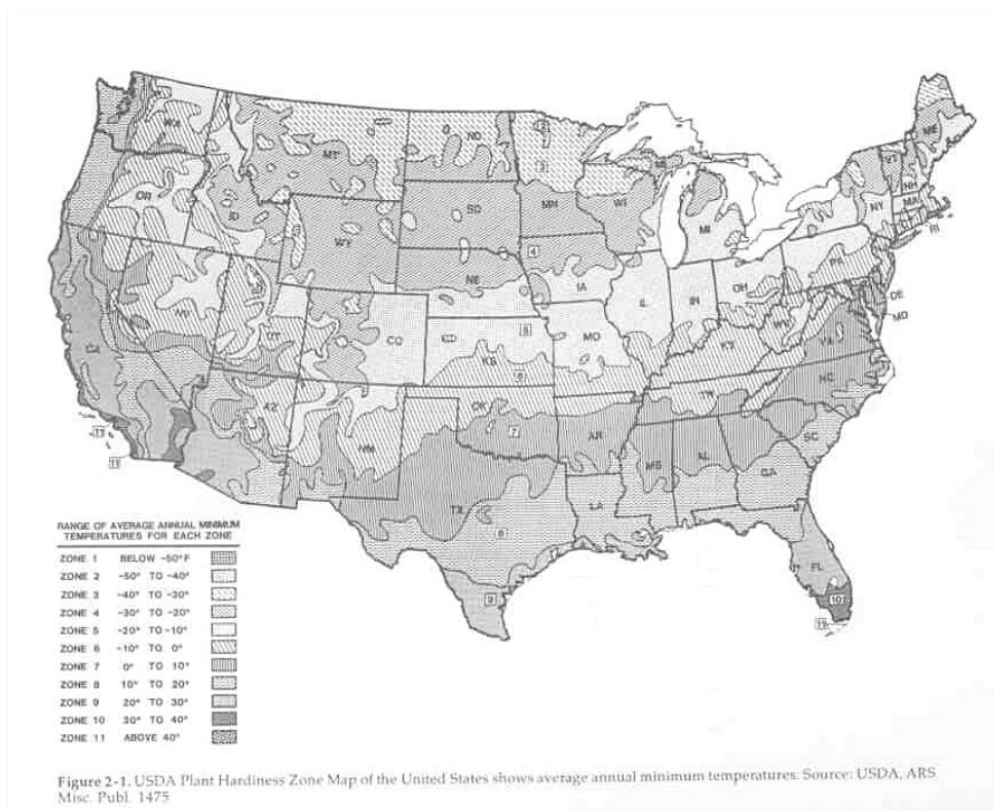
**BROUGHT TO YOU BY
MNAUCTION**

FALL 2022

WHAT YOU MAY ALREADY KNOW

COMPILED BY DIANE OTTO

- Know your plant zone
- Water your new tree daily for 1-2 weeks after planting, then every 2-3 days for 3-12 weeks. After that, water weekly until roots have established themselves.
- Dig the hole 2X as wide as and no deeper than the rootball.
- Do not lift tree from trunk, always lift from ball.
- Understand what the maximum plant size will be in the future.
- Evergreen: having green leaves throughout the entire year, leaves don't shed
- Deciduous: shedding the leaves annually
- Annual: living for only one growing season
- Perennial: having a life cycle lasting more than 2 years





FIRESIDE APPLE

MALUS

Large red selection of Haralson apple that is fire blight resistant. Fruit is juicy, tart & firm. Stores well.

Zone: **3** Mature Height: **18'** Mature Width: **18'**



HARALRED APPLE

MALUS

Semi-dwarf tree bears tart, crisp fruit late in the season. One of the most popular apples in Minnesota. Often bears fruit the first year.

Zone: **3** Mature Height: **15'** Mature Width: **15'**



HONEYCRIP APPLE

MALUS DOMESTICA

Very crisp and juicy fruit is produced by this newer variety. Excellent storage life. Ripens in late September.

Zone: **4** Mature Height: **18'** Mature Width: **18'**



SNOW SWEET APPLE

MALUS DOMESTICA

Crisp and juicy with a slight tart balance and rich overtones. Its name comes from the snow white flesh that is very slow to oxidize after being cut. Ripens in mid October.

Zone: **4** Mature Height: **12-16'** Mature Width: **10-14'**



PYRAMIDAL ARBORVITAE

THUJA OCCIDENTALIS 'BRANDON'

Excellent hedge plant with narrow, conical form and bright evergreen foliage throughout the year. Requires full sun. Makes a great screen or windbreak.

Zone: **3** Mature Height: **12-15'** Mature Width: **6-8'**



TECHNITO ARBORVITAE

THUJA OCCIDENTALIS VAR. BAILJOHN

Dense, slow growing, compact form of Techny. Keeps a compact, tight shape with little or no pruning. Same dark green color as Techny that is held through the winter.

Zone: **3** Mature Height: **6'** Mature Width: **3'**



QUAKING ASPEN

POPULUS TREMULOIDES

A medium size tree with attractive foliage. Serrated leaves easily quiver in the wind. Mature bark is mostly smooth and ranges from chalky white to yellow-green. Suckering habit makes it especially suitable for easy naturalizing. Fall foliage color is a bright clear yellow.

Zone: **2** Mature Height: **60-80'** Mature Width: **30-40'**



RIVER BIRCH

BETULA NIGRA

Bark peels in shaggy chunks, and is dark cinnamon to a light creamy brown. Does best in moist soil conditions and will tolerate extended periods of flooding. Yellow fall color. Resistant to bronze birch borer.

Zone: **4** Mature Height: **40-70'** Mature Width: **40-60'**



WHITESPIRE BIRCH

BETULA PLATYPHYLLA VAR. JAPONICA

Narrow pyramidal white-barked birch that is resistant to the bronze birch borer. Thrives under a variety of soil conditions. Fine textured twigs and foliage, yellow fall color. Chalk white bark does not exfoliate.

Zone: **4** Mature Height: **40-50'** Mature Width: **15-25'**



NORTHERN CATALPA

CATALPA SPECIOSA

A fast-growing tree with very large heart-shaped leaves that turn yellow in the fall. One of the few large trees to bloom in late June or July. Flowers are followed by fruit in the form of a long thin pod.

Zone: **4** Mature Height: **50-60'** Mature Width: **25-40'**



MONTMORENCY CHERRY

PRUNUS 'MONTMORENCY CHERRY'

Montmorency is the most popular pie and dessert cherry in North America. This deliciously tart cherry matures in June and is bright red in color, medium in size, and has a clear juicy flesh. Self-pollinating, winter hardy and very productive. Hardy to -30.

Zone: **4** Mature Height: **15'** Mature Width: **15'**



RAINIER CHERRY

PRUNUS AVIUM

Prized for its outstanding, zesty flavor. Rainier is a highly productive yellow, sweet cherry with a red blush. The fruit is firm and large and the tree is vigorous. Requires pollinizer.

Zone: **5** Mature Height: **12'** Mature Width: **12'**



SUCKER PUNCH CHOKECHERRY

PRUNUS

This new cherry tree has the sweetest tasting cherries yet. Although it is not quite sweet enough for fresh eating like a Bing, these cherries are fantastic for jams, jellies and pies.

Zone: **4** Mature Height: **15'** Mature Width: **12'**



SPRING WONDER CHERRY

PRUNUS SARGENTII

This upright vase-shaped tree is native to Japan and blooms in early May with single pink flowers. The bark is a polished, reddish brown. New growth is purplish while the summer foliage is a shiny dark green. Good looking tree with three season appeal.

Zone: **4** Mature Height: **25'** Mature Width: **20'**



SWEET CHERRY PIE CHERRY

PRUNUS VAR. EUBANK 'SWEET CHERRY PIE CHERRY'

This new cherry tree has the sweetest tasting cherries yet. Although it is not quite sweet enough for fresh eating like a Bing, these cherries are fantastic for jams, jellies and pies.

Zone: **4** Mature Height: **15'** Mature Width: **12'**



CAMELOT CRABAPPLE

MALUS VAR. CAMZAM

This dwarf cultivar has a nice compact form and thick, leathery dark green leaves with an overcast of burgundy. The flowers open from red buds to blooms of fuchsia pink on white, followed by rich burgundy fruit. Excellent disease resistance.

Zone: **4** Mature Height: **10'** Mature Width: **8'**



VELVET PILLAR CRABAPPLE

MALUS VAR. VELVETCOLE

A profusion of showy pink flowers in spring and crimson fruit in fall. Upright growth habit; makes an incredible accent for the smaller home landscape; produces purple foliage and needs full sun and well-drained soil; moderately susceptible to scab.

Zone: **4** Mature Height: **20'** Mature Width: **10-12'**



ACCOLADE ELM

ULMUS VAR. MORTON

An elm with good resistant to Dutch Elm Disease and pests. It has the classic vase shape of elms, reaching up to 60 feet high and 30 feet wide when mature. Leaves turn a brilliant gold in the fall. Best planted in open areas away from power lines. Full sun.

Zone: **4** Mature Height: **60'** Mature Width: **30'**



BALSAM FIR

ABIES BALSAMEA

Native to the far northern parts of the United States. This evergreen tree has flat, shiny, dark green needles with a strong balsam scent and a narrowly-pyramidal shape. Tolerates moist soil conditions.

Zone: **3** Mature Height: **50'** Mature Width: **20'**



IMPERIAL HONEYLOCUST

GLENDITSIA TRIACANTHOS INERMIS VAR. IMPCOLE

One of the finest and most popular shade trees. Valued for its delicate, ferny appearance that casts a dappled shade and broad spreading growth habit. Very tolerant of adverse growing conditions, good fall color; a seedless variety. Prefers full sun.

Zone: **4** Mature Height: **30-35'** Mature Width: **30-35'**



DWARF KOREAN LILAC TREE FORM

SYRINGA MEYERI VAR. PALIBIN

An excellent globe form for accent or interest in the landscape. Tight clusters of small, lavender pink flowers show in late spring against a mass of dark green leaves. Will grow 4 to 5 feet above the graft union.

Zone: **4** Mature Height: **5'** Mature Width: **6'**



ELLIOT SNOWCAP JAPANESE TREE LILAC

SYRINGA RETICULATA 'ELLIOT SNOWCAP JAP. TREE LILAC'

Upright to oval deciduous tree with a uniform branching habit. Blooms prolifically in June with creamy white fragrant flowers. Leaves are dark green with little fall color. Young bark is reddish brown and cherry-like. An excellent, hardy, easy to grow small tree with a medium growth rate.

Zone: **3** Mature Height: **25'** Mature Width: **25'**



JAPANESE TREE LILAC

SYRINGA RETICULATA

One of the finest small specimen trees available, with frothy upright panicles of creamy white flowers in early summer; interesting steel-gray bark and a neat, upright habit, a perfect choice for smaller home landscapes; full sun and well-drained soil.

Zone: **3** Mature Height: **25'** Mature Width: **20-25'**



MISS KIM LILAC

SYRINGA PATULA

Broad spreading form. Blooms late, after French hybrid lilacs. Blooms are single, very fragrant, white-blue flowers. Fall foliage is dark red. Prune immediately after flowers fade.

Zone: **3** Mature Height: **5'** Mature Width: **6'**



CORALBURST CRABAPPLE

MALUS VAR. CORALCOLE

A small, uniform grower with a compact, rounded crown. Ruby-red buds open into semi-double, pink blossoms and are followed by reddish-orange fruit. Hardy to -30 F.

Zone: **4** Mature Height: **10'** Mature Width: **12'**



FIREBIRD CRABAPPLE

MALUS SARGENTII VAR. SELECT A

A very slow growing variety. It blooms in the spring with white flowers, but its greatest attribute is that it smothered in fall with small, dark red, very ornamental fruit that's persistent from October through March. Very resistant to apple scab.

Zone: **4** Mature Height: **5-8'** Mature Width: **8-10'**



PRAIRIFIRE CRABAPPLE

MALUS

Outstanding flowering tree that blooms later than most crabapples. Red toned spring foliage matures to dark green. Persistent, small, dark red-purple fruit. Scab resistance. Glossy dark red bark. Colorful accent thats perfect for smaller landscapes.

Zone: **4** Mature Height: **15-20'** Mature Width: **20'**



RED BARRON CRABAPPLE

MALUS

Beautiful accent tree covered in abundant deep red flowers in spring followed by persistent deep red fruit in fall. Distinctive narrowly upright form ideal for smaller landscapes; needs well-drained soil and full sun.

Zone: **4** Mature Height: **12-15'** Mature Width: **5-6'**



REJOICE CRABAPPLE

MALUS VAR. REJZAM

Tidy rounded form, requires no pruning to maintain its naturally symmetrical shape. Semi-double, rose pink flowers in spring followed by burgundy fruit. Attractive dark green foliage with burgundy overcast. A new selection of 'Red Barron'

Zone: **4** Mature Height: **15-20'** Mature Width: **15-20'**



ROYAL RAINDROPS CRABAPPLE

MALUS VAR. JFS-KWS

One of the best of the newer crabapples. Vibrant pink spring blooms and red-purple fruit. Unique, cut-leaf foliage emerges wine-red in color, maturing with burgundy overtones in summer turning bright orange-red in the fall. Broad, rounded form. A stunning small landscape specimen.

Zone: **4** Mature Height: **20'** Mature Width: **15'**



SNOWDRIFT CRABAPPLE

MALUS

A beautiful, small, spring-flowering lawn or parkway tree! Pink buds open to pure white flowers with yellow anthers. Displays an abundance of ornamental, orange-red fruit. Glossy green foliage turns yellow in fall. Excellent disease resistance. Effective as a specimen or planted in groups.

Zone: Mature Height: **15-20'** Mature Width: **20-25'**



SPRING SNOW CRABAPPLE

MALUS

Produces a showy display of fragrant pure white flowers in spring. Bright green, shiny foliage the without the concern of fruit where it can be a problem on patios and in courtyards. Good resistance to rust and mildew.

Zone: **4** Mature Height: **25-30'** Mature Width: **15'**



GREENSPIRE LINDEN

TILIA CORDATA

A magnificent shade tree with a strong, spire-like shape throughout its life; fragrant yellow flowers in early summer when few trees bloom; very tidy and low maintenance, adaptable, makes an excellent lawn or street specimen, great by a pool or deck.

Zone: **4** Mature Height: **40-50'** Mature Width: **30-35'**



AMERICAN SENTRY LINDEN

TILIA AMERICANA

A stately tree with a narrow upright habit of growth for smaller yards and spaces, features tightly upright branching, leaves turn rich gold in fall; fast growing and vigorous, resistant to insect attacks.

Zone: **3** Mature Height: **60'** Mature Width: **30-40'**



REDMOND LINDEN

TILIA AMERICANA

A beautiful shade tree prized for its strongly pyramid-shaped form throughout life, clean habit and fragrant yellow flowers in early summer, more compact than the species, makes a great shade or street tree; very adaptable and low maintenance.

Zone: **4** Mature Height: **40-60'** Mature Width: **25-30'**



AUTUMN BLAZE MAPLE

ACER X FREEMANII

A fast-growing hybrid of red and silver maple with excellent orange-red fall color. Oval head, with ascending branching habit. Drought tolerant.

Zone: **3** Mature Height: **40-50'** Mature Width: **30-35'**



AUTUMN SPIRE MAPLE

ACER RUBRUM

A wonderful landscape tree with a lovely broad columnar growth habit. Medium green lobed foliage become a brilliant red in autumn. Showy red flowers before the leaves open in spring. A great landscape specimen with excellent cold hardiness.

Zone: **3** Mature Height: **50'** Mature Width: **20'**



DEBORAH MAPLE

ACER PLATANOIDES

One of the best 'Schwedler' type maples. A strong central leader and attractive branching habit. New growth is a bright red color changing to a lush dark green in early summer.

Zone: **4** Mature Height: **40-50'** Mature Width: **30-50'**



EMERALD LUSTRE MAPLE

ACER PLATANOIDES VAR. POND

Broadly oval form. Good street or lawn tree, noted for its good branching structure at a young age. Red-tinged young foliage mature to glossy, deep green with wavy margins. Displays excellent yellow fall color. Vigorous growth habit.

Zone: **4** Mature Height: **50-60'** Mature Width: **50-60'**



FALL FIESTA SUGAR MAPLE

ACER SACCHARUM VAR. BAILSTA

Vibrant fall color in shades of yellow, orange and red. Thick, glossy leaves are resistant to leaf tatter.

Zone: **4** Mature Height: **50-75'** Mature Width: **50'**



MATADOR MAPLE

ACER FREEMANII VAR. *BAILSTON*

Upright, symmetrical form and deeper red fall color than Autumn Blaze. Fall colors appear later, is more consistent, and it holds its leaves longer than either Autumn Blaze or Sienna Glen.

Zone: **4** Mature Height: **40-45'** Mature Width: **20-40'**



NORTHWOODS MAPLE

ACER RUBRUM

A University of Minnesota introduction. Columnar form of rubrum maple with showy red flowers before the leaves open. Consistent red fall color.

Zone: **3** Mature Height: **50'** Mature Width: **35-40'**



NORWAY COLUMNAR MAPLE

ACER PLATANOIDES

Moderate growth rate maple with narrow columnar habit. Attractive dark green lobed foliage turns bright yellow in fall. Drought tolerant and adaptable to city growing conditions. Excellent specimen for formal gardens, screen and street use.

Zone: **4** Mature Height: **40'** Mature Width: **35'**



PRINCETON GOLD MAPLE

ACER PLATANOIDES

A beautiful shade tree which features bright golden yellow foliage in spring that retains its coloration over the entire season; tough and durable, makes a good street tree as well; protect bark from sunscald when young.

Zone: **4** Mature Height: **35-45'** Mature Width: **30-40'**



ROYAL RED MAPLE

ACER PLATANOIDES

This Norway maple selection is similar to 'Crimson King', but with a somewhat slower growth rate and what some consider slightly better color. A dense shade tree, it has a straight trunk with a well-shaped canopy. The glossy foliage is an excellent maroon red all season.

Zone: **4** Mature Height: **35-40'** Mature Width: **25'**

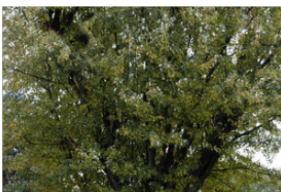


SIENNA GLEN MAPLE

ACER X FREEMANII

One of the very hardiest red fall-coloring shade trees available, this hybrid maple features a uniform branching habit and attractive pyramidal-oval shape; tolerant of alkaline, acidic and wet soil conditions, stronger wood than other hybrids.

Zone: **3** Mature Height: **50'** Mature Width: **35'**



SILVER MAPLE

ACER SACCHARINUM

Rapidly growing with graceful, vase shaped form. Will thrive in wet areas where few other trees will survive. Plump, red flower buds are visible in winter and the first to bloom in spring. Deeply-cut leaves are silvery underneath. Fall color ranges from yellow-brown to yellow tinged with bright red

Zone: **3** Mature Height: **40'** Mature Width: **40'**



BUR OAK

QUERCUS MACROCARPA

Hardest of the oaks. This shade tree is singularly majestic, with its picturesque wide-spreading habit of growth and gnarled branches, best for larger landscapes; extremely tough and adaptable but slow growing. Dark green foliage through out the season. Coppery-bronze fall color.

Zone: **3** Mature Height: **70-80'** Mature Width: **60-80'**



REGAL PRINCE OAK

QUERCUS Y WAREI VAR. LONG

Mildew-resistant summer foliage is glossy, clean and bright green. This adaptable hybrid of English and Swamp White Oak is notable for excellent columnar form.

Zone: **4** Mature Height: **60'** Mature Width: **25'**



SWAMP WHITE OAK

QUERCUS BICOLOR

Among the hardiest of the oaks. This rugged oak grows well in wet or swampy areas. Round-topped, open headed tree with dense foliage. Leaves are dark green with white underside, changing to reddish-bronze in fall. Grows best in acidic soils. Easily transplanted.

Zone: **4** Mature Height: **50-60'** Mature Width: **40-50'**



AUSTRIAN PINE

PINUS NIGRA

Darkest of all pines. Heavy, long needles with strong 'northwoods' fragrance. Vigorous, dense grower. Tolerates heat, cold and adverse conditions.

Zone: **4** Mature Height: **50'** Mature Width: **40'**



DWARF MUGO PINE

PINUS MUGO PUMILA

Dwarf variety with bright green color in all seasons. Attractive mounded shape that can be maintained by pruning. Stiff dark green needles are 2-3" long. Very hardy and rugged plant.

Zone: **2** Mature Height: **3-5'** Mature Width: **6-8'**



PONDEROSA PINE

PINUS PONDEROSA

This long needled pine is most useful as a stately specimen or for wind breaks. It grows a deep tap root which makes it a good choice in a windy site. Very cold hardy and drought tolerant.

Zone: **4** Mature Height: **60-95'** Mature Width: **30'**



SCOTCH PINE

PINUS SYLVESTRIS

A stunning evergreen tree, featuring peeling showy orange bark when mature; diverse habit of growth, ranging from open and artistic to a Christmas tree-like form; hardy, adaptable and very versatile, can be used as an accent, windbreak or shade tree.

Zone: **3** Mature Height: **25-50'** Mature Width: **20-35'**



WHITE PINE

PINUS STROBUS

Highly attractive shade tree, features silky smooth long needles which give a fuzzy appearance from a distance, tall wide habit of growth; can windburn in exposed locations, best grown in some shelter, but needs full sun; a beautiful specimen tree.

Zone: **3** Mature Height: **50-80'** Mature Width: **20-30'**



BLACK ICE PLUM

PRUNUS VAR. LYDECKER

A shrubby fruit tree with showy clusters of white flowers in spring followed by luscious black plums in mid-summer, variable growth habit; this is actually a cross between a cherry-plum and a plum so it's slightly hardier than most plums.

Zone: **4** Mature Height: **10-12'** Mature Width: **10-12'**



TOKA PLUM

PRUNUS SALICINA

Hardy fruit tree with showy fragrant white flowers in spring followed by tangy bright red fruit in late summer, great for fresh eating, rather ornamental spreading habit; needs full sun and well-drained soil, a good pollinator for other plum varieties.

Zone: **4** Mature Height: **15-20'** Mature Width: **10-12'**



SIOUXLAND POPLAR

POPULUS DELTOIDES

An enormous upright-oval shade tree for larger properties and parks, this is a seedless variety that's tolerant of the worst growing conditions; has an aggressive root system, so don't plant near the house; makes an excellent windbreak or quick shade tree.

Zone: **3** Mature Height: **70-95'** Mature Width: **40'**



BIRD'S NEST SPRUCE

PICEA ABIESVAR. NIDIFORMIS

Versatile, dwarf form is an excellent evergreen for border, accent or container. Outward-curving branches give a bird's nest effect. Tight, compact shape requires little maintenance. Very hardy and wind resistant.

Zone: **3** Mature Height: **3'** Mature Width: **2-3'**



BLACK HILLS SPRUCE

PICEA GLAUCA DENSATA

Natural symmetrical cone shape with a denser, more compact habit than a white spruce, making it very resistant to winter injury. Bright-green needles mature to an interesting blue-green. A fantastic conifer for a landscape accent, or plant in groups as a windbreak or evergreen screen.

Zone: **3** Mature Height: **35-40'** Mature Width: **30'**



COLORADO SPRUCE

PICEA PUNGENS

Globe-shaped evergreen shrub is dwarf, flat-topped and densely branched. The bright blue needles hold their color all year long, but are a brighter hue in summer. Provides a unique accent for that special spot in the garden.

Zone: **3** Mature Height: **60'** Mature Width: **20'**



COLUMNAR BLUE SPRUCE

PICEA PUNGENS

Narrow, columnar form with bright blue needles makes this a great vertical accent for a small space.

Zone: **2** Mature Height: **30'** Mature Width: **10'**



DWARF GLOBE BLUE SPRUCE

PICEA PUNGENS GLOBOSA

Globe-shaped evergreen shrub is dwarf, flat-topped and densely branched. The bright blue needles hold their color all year long, but are a brighter hue in summer. Provides a unique accent for that special spot in the garden.

Zone: **2** Mature Height: **3-5'** Mature Width: **4-6'**



FAT ALBERT SPRUCE

PICEA PUNGENS

Superb evergreen conifer with rich blue coloring. Dense-branching, pyramidal form makes a wonderful living Christmas tree. An excellent landscape specimen.

Zone: **3** Mature Height: **40'** Mature Width: **20'**



MEYER SPRUCE

PICEA METERII

Popular replacement for Colorado Spruce, this tree has a slower growth rate and dense, greenish-blue foliage. Tolerates dry soils.

Zone: **2** Mature Height: **40'** Mature Width: **25'**



SERBIAN SPRUCE

PICEA OMORIKA

A small, dense mounded shrub, very unlike the species; forms a neat compact and upright evergreen ball. Needles are curiously colored: quite adaptable, excellent choice for form and texture in the garden composition, justifiably popular.

Zone: **4** Mature Height: **50'** Mature Width: **15-20'**