

TREE & SHRUB SPECIES DESCRIPTIONS

EVERGREEN TREES

Evergreens are not allowed in the City Public Right-of-Way



FIR

Douglas Fir/Native

Pseudotsuga menziesii

Mature Height: 50 – 80'

Mature Spread: 15 – 25'

Water Requirement: Adaptable

Exposure: Sun to Filtered Shade

Altitude: 10,000'

Horizontal, down swept branches with short, flat bright green needles form a narrow, soft textured pyramidal crown.

JUNIPER

Cologreen Juniper

Juniperus scopulorum "Cologreen"

Mature Height: 15-20'

Mature Spread: 4 – 6'

Upright branches arch slightly outward to form a columnar to pyramidal juniper.

Water Requirement: Adaptable-

Dry

Exposure: Sun

Altitude: 8,500'

Rocky Mountain Juniper/Native

Juniperus scopulorum

Mature Height: 20 – 30'

Mature Spread: 8 – 12'

Water Requirement: Adaptable-Dry

Exposure: Sun

Altitude: 10,000'

A pyramidal to upright, rounded juniper with stiff spreading branches and shredding, reddish-brown bark. Scaly foliage ranges from green to gray.



Wichita Blue Juniper

Juniperus scopulorum 'Wichita Blue'

Mature Height: 15 – 20'

Mature Spread: 4 – 6'

Water Requirement: Adaptable – Dry

Exposure: Sun

Hardy to: 8,500'

The Wichita Blue has bright, silvery-blue foliage, on densely arranged, upright, spreading branches that flare outward creating a broad, pyramidal juniper.

PINE

Austrian Pine

Pinus nigra

Mature Height: 40 – 60'

Mature Spread: 30 – 40'

Water Requirement: Adaptable

– Dry

Exposure: Sun

Altitude: 8,000'

A broad, pyramidal to oval evergreen with thick plated, dark brown bark and wide spreading branches. Moderately long needles are dark, shiny green.



Bristlecone Pine/Native

Pinus aristata

Mature Height: 20 – 40'

Mature Spread: Varies Greatly

Water Requirement: Adaptable

– Dry

Exposure: Sun – Filtered Shade

Altitude: 9,500'

A rounded to pyramidal, often shrubby evergreen with scaly, dark gray bark and irregularly spreading branches. Short, dark green needles with specks of white resin that form on the undersides.



Mugo Pine

Pinus Mugo

Mature Height: 5 – 20'

Mature Spread: 5 – 20'

Water Requirement: Adaptable - Dry

Exposure: Sun - Filtered Shade

Altitude: 8,500'

Stout, spreading branches sweep upward from the ground, with deep green needles to form a dense, broad, round to conical crown.

Pinon Pine/Native

Pinus cembroides edulis

Mature Height: 20 – 30'

Mature Spread: 10 – 20'

Water Requirement: Adaptable – Dry

Exposure: Sun – Filtered Shade

Altitude: 7,500'

Spreading branches sweep upward to create a bushy, broadly rounded evergreen with scaly, orangish-brown bark. Stiff, flattened needles are deep green.

Ponderosa Pine/Native

Pinus ponderosa

Mature Height: 60 – 80'

Mature Spread: 30 – 40'

Water Requirement: Dry

Exposure: Sun

Altitude: 9,000'

Long, slender, light green, often yellowish needles are loosely arranged on open, spreading branches to form a large pyramidal crown. Thick plated bark is cinnamon-red to dark brown.



Scotch Pine

Pinus sylvestris

Mature Height: 30 – 50'

Mature Spread: 20 – 30'

Water Requirement: Adaptable

Exposure: Sun – Filtered Shade

Altitude: 6,500'



Distinctive, heavily plated, yellowish-orange bark and layered and spreading branches create an interesting conical to rounded evergreen. Short, twisted needles are bluish-green.

State Tree of Colorado

SPRUCE

Colorado Spruce/Native

Picea pungens

Mature Height: 40 – 60'

Mature Spread: 20 – 30'

Water Requirement: Adaptable

Exposure: Sun

– Filtered Shade

Altitude: 10,000'

Deeply grooved, grayish-brown bark and stout horizontal branches clothed by short, stiff needles ranging from green to silvery-blue create a dense, broad pyramidal conifer.



Southwestern White Pine/Native

Pinus strobiformis

Mature Height: 40 – 50'

Mature Spread: 20 – 30'

Water Requirement: Adaptable–Dry

Exposure: Sun

Altitude: 9,000'

A conical to rounded crown with layered, spreading branches clothed by slender, soft-textured, bluish-green needles. Ashy-gray bark becomes rough, blackish-gray as it ages.



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DECIDUOUS SHADE TREES

There are many selections available within each variety. Check with local nurseries on other choices available for your landscape needs.

The following deciduous trees are street approved for planting in the Public Right-of-Way.

BIRCH

Weeping Birch

Betula pendula

Mature Height: 30 – 40'

Mature Spread: 30 – 40'

Water Requirement: Adaptable

Exposure: Sun

Altitude: 6,500'

Fall Color: Gold



The Weeping Birch has round, draping leaves and white bark.