

By no means does this list include every tree that could grow in Windsor, Colorado. It is, however, an attempt to list the most commonly available trees and their characteristics. There is no perfect tree. Great care should be given to select the right tree for the right place.

More detailed information on all trees can be obtained from your local nursery professional. If you are interested in planting a tree not on this list, please contact the Windsor Town Forester at 970-674-2440.

SPECIES NOT RECOMMENDED

Common Name	Characteristics
Ash	Susceptible to Emerald Ash Borer.
Aspen	Has many insect and disease problems at this elevation compared to mountainous areas.
Austree	Extremely weak-wooded, often sold through mail order as a miracle tree, which it is not.
Birch	This tree does not do as well in arid climates.
Cottonwood	Cotton is considered a nuisance, so cotton-bearing trees are restricted within town limits.
Hopa Crabapple	This tree has very high susceptibility to the bacterial disease fire blight.
Maple: Silver, Red and Autumn Blaze	Very weak-wooded and prone to chlorosis.
Mountain-ash	Very susceptible to fire blight disease.
Russian Olive	Invasive nuisance tree, on Colorado Department of Agriculture list of state noxious weeds.
Siberian Elm	Extremely weedy and invasive, seeds profusely. Rapid growth creates extremely weak wood.
Tamarisk	State Department of Agriculture noxious weed list, extremely invasive.
Tree of Heaven	Very rapid growth creates a weak-wooded tree, it can be invasive, and host spotted lanternfly.
Willow	A weak-wooded species which can be hazardous if placed in the wrong location.

Learn more about the recommended trees at:
recreationliveshere.com/TreeList



Town of Windsor Recommended Tree Guide



RECOMMENDED TREE LIST

Shade Trees (typically over 40 feet tall at maturity)

Common Name	Mature Height	Characteristics
Linden	60' - 75'	- Very dense canopy - Yellowish flowers
Western or Northern Catalpa	40' - 60'	- Heart shaped leaf - Spring white blooms
Horsechestnut and Ohio Buckeye	50' - 75' 20' - 40'	- Spiny fruit capsule - Dense foliage
Ginkgo	50' - 80'	- Unique leaf shape - Wide-spread branches
Hackberry	40' - 60'	- Drought hardy plant - Good for streetscape
Japanese Pagodatree	50' - 75'	- Pod type fruit - Creamy white flowers
Kentucky Coffeetree	60' - 75'	- Dry urban conditions - Female produces fruit
Elm	60' - 70'	- Pick a variety resistant to Dutch Elm Disease
Turkish Filbert or Hazel	40' - 50'	- Very stately - Can grow to 70'-80'
Tuliptree	70' - 90'	- Good for open spaces - Needs full sun
Maple: Tatarian, Caddo and Bigtooth	Varies based on selection	- Excellent fall color - A lot of cultivars exist
Oak	Varies based on selection	- Tends to grow slower - Not shade tolerant
Thornless Honeylocust	30' - 70'	- Many insect problems - Small leaflets
American Yellowwood	30'-50'	- Fragrant white flowers - Yellow fall color
Baldcypress	50' - 70'	- Hardy - Stately and picturesque

DECIDUOUS TREES: LOSE THEIR LEAVES IN THE FALL/WINTER

Ornamental Trees (typically under 40 feet tall at maturity)

Common Name	Mature Height	Characteristics
Amur Corktree	30' - 45'	- Gray furrowed bark - Needs room
Crabapple	Varies based on selection	- Spring blossoms - Can produce fruit
Eastern Redbud	20' - 30'	- Rosy-pink flowers - Prefers protected site
Flowering Pear	Varies based on selection	- Vibrant fall colors - Spring white flowers
Goldenraintree	20' - 30'	- Showy yellow flower - Great specimen tree
Hawthorn	20' - 30'	- Great fall color - Unique bark
Japanese Tree Lilac	20' - 30'	- Fragrant white flowers - Cherry like bark
Plum, Cherry, Peach, and Apricot	20' - 25'	- Great wildlife habitat - Susceptible to freeze
Hoptree	15' - 20'	- Unique samara fruit - Wide light tolerance
American Hophornbeam, Ironwood	25' - 40'	- Very graceful tree - Showy fruit
American Hornbeam Blue Beech	20' - 30'	- Handsome tree - Does well in moist soil
Serviceberry	15' - 25'	- Short-lived white flowers - Edible fruits for wildlife



EVERGREEN TREES: RETAIN THEIR LEAVES YEAR-ROUND

Small Evergreen Trees (typically under 30 feet tall at maturity)

Common Name	Mature Height	Characteristics
Bristlecone Pine	8' - 20'	- Long-lived - Needs full sun
Pinyon Pine	20' - 30'	- Produces pine nuts

Large Evergreen Trees (typically over 30 feet tall at maturity)

Common Name	Mature Height	Characteristics
Austrian Pine	50' - 60'	- Very hardy - Tolerates city conditions
Colorado Blue Spruce	50' - 75'	- Silvery blue-green color - Long-lived
Rocky Mountain Juniper	30' - 40'	- Tidy columnar tree - 2' wide at the base
Eastern Redcedar	40' - 50'	- Berry-like cones - Grayish to reddish bark
White Fir	30' - 50'	- Dislikes heavy clay - Very hardy
White Spruce	40' - 60'	- Tall narrow dense spire - Variety of tolerances
Lacebark Pine	30' - 50'	- Showy exfoliating bark - Likes sun
Limber Pine: Vanderwolf's Pyramid	20' - 40'	- Upright form - Good vigor
Ponderosa Pine	60' - 100'	- Drought tolerant - Requires full sun