

# Eau Claire Parks & Forestry Street Tree List

(Alternatives to Ash Trees)



# Arboricultural Specifications

This is a list of the trees commonly planted by the City of Eau Claire Forestry Division. Supply from the nurseries and season (spring/fall) can affect the number of species or varieties represented in the planting inventory. This is not a complete list, many nurseries have limited supplies of other species that are capable of thriving in our city forest. These trees will be purchased and planted when available.

# Disclaimer

The goal of the city of Eau Claire street tree planting is to increase the diversity and health of the city forest. Residents' input on the variety of tree you would like planted in the boulevard is important to us. However, due to tree availability, growth habit, planting site conditions and the relative diversity on the street, forestry staff will ultimately determine the variety, species, and number of trees that will be replaced. Our goal is to ensure that street trees not merely exist, but thrive.

# Right Tree, Right Place

“Right Tree, Right Place” is an industry wide set of guidelines that the city forestry division has adopted to explain how planting sites are selected.

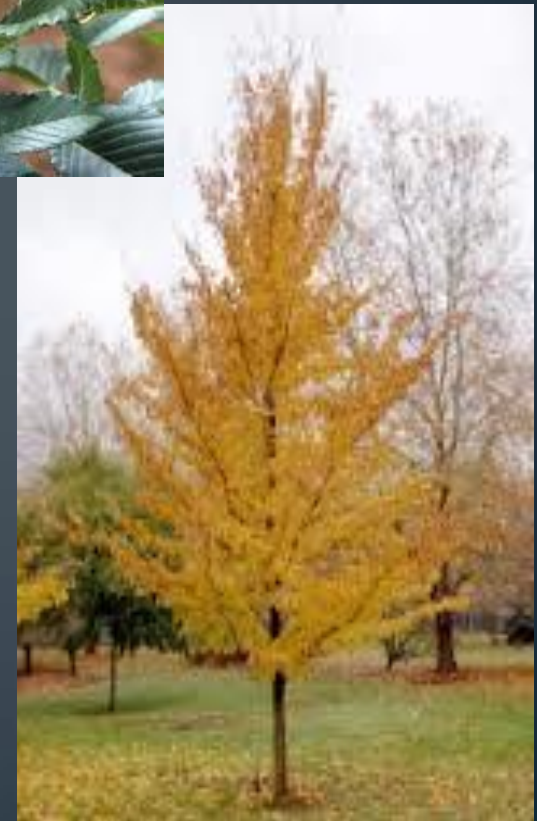
- **Height:** Will the tree compete with anything when it is fully grown?
- **Canopy spread:** How wide will the tree grow?
- **Form or shape:** A columnar tree will grow in less space. Rounded and V-Shaped species provide the most shade.
- **Growth rate:** How long will it take for a tree to reach its full height? Slow growing species typically live longer than fast growers.
- **Soil, sun, and moisture** requirements.
- **Hardiness zone:** Indicates the temperature extremes in which a tree can be expected to grow. For more information [click here](#).
- **Infrastructure:** Width of growing space, sight lines, traffic control devices, above and below ground utilities and existing trees.
- **Biodiversity:** Plant the most diverse selection of tree species available that fit the criteria of the community we are planting. For more information [click here](#).

# Commonly Available Trees

- Large Stature
  - Disease Resistant Elms
  - Hackberry
  - Honey Locust
  - Kentucky Coffee Tree
  - Lindens
  - Red Oaks
  - White Oaks
- Small Stature (power line compatible)
  - Crabapple
  - Japanese Tree Lilac
  - Tatarian Maple

# Disease Resistant Elms

The disease resistant elms are quickly replacing the elms of the past. They grow very quickly and have been an excellent boulevard tree.





# Hackberry

The hackberry is a very unique tree due to its corky bark and its deep root system. The deep root system is very beneficial in the urban setting because it will not lift sidewalks. The hackberry does well in the harsh city conditions.



# Honey Locust



The honey locust is a finely branched spreading tree that has small compound leaves that turn a brilliant shade of yellowish gold in the fall. The native varieties have both thorns and seeds, but the cultivars planted in the city do not.



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# Kentucky Coffee Tree

The Kentucky coffee tree is a unique species due to its large, tropical like leaves and its ridged bark. They have a large upright form resembling an elm tree.



# Lindens

The lindens are a fast growing pyramidal shaped tree with a dense canopy that produces excellent shade. This is a favorite of pollenating insects and birds due to the fragrant flowers.



# Red Oaks



The red oaks are large, broad trees that are long lived and produce brilliant fall colors. They yield acorns that attract wildlife and provide a high canopy for perching birds.





# White Oaks

White oaks are a spreading, fast growing oak that produce the most palatable acorn for wildlife. It's course, flaky bark and persistent leaves add character during the winter months. They do well in boulevards, especially those with irrigation.





# Small Stature Trees

If the conditions in the boulevard limit the height of the tree, forestry staff on site will make the call to plant a tree that will not exceed 15-20' in height.

The following trees will most likely be used in these cases:

- [Crabapple](#)
- [Japanese Tree Lilac](#)
- [Tatarian Maple](#)

# Crabapple

The crabapple trees purchased by the city have been selected for its resistance against both apple scab and blights.



# Japanese Tree Lilac



The Japanese tree lilac is a terrific choice if you have limited space for a tree. The snowball like blooms last for about a month in the late spring to early summer. Then the dark green foliage and heavy lenticled bark make it a very appealing tree the rest of the year.





# Tatarian Maple

The tatarian maple is a very adaptable tree that is suited to all of the harsh conditions that are found in the city forest. It has dense branches and beautiful fall color.

