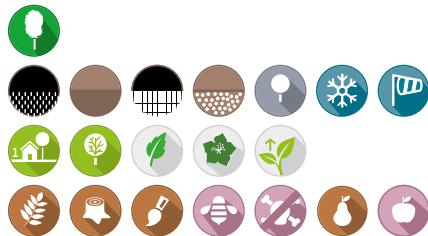




Carya laciniosa



Height	25 - 30 m
Crown	conical to rounded, open, half-open crown
Bark and branches	trunk grey, flaking off in long pieces, twigs with felt-like hair
Leaf	imparipinnate with 5 to 9 leaves, light green, 10 - 22 cm, feathered leaf
Autumn colour	yellow
Flowers	catkins approx. 12 - 20 cm, flowers in short ears, May
Fruits	round nut, Ø approx 4 - 5 cm, husk up to 7 cm, edible, edible fruits
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	humid and rich
Paving	tolerates no paving
Winter hardness zone	6a (-23,3 to -20,6 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, valuable for bees (honey plant)
Application	parks, cemeteries, large gardens
Shape	clearstem tree
Origin	eastern part of the United States

A tall tree with relatively thin, strongly spreading branches and twigs. Grows up to 50 m in height in its natural habitat but is practically always smaller when cultivated. Old trees are valued for their durable carpentry wood. The bark is grey and flakes off in long plates. Young branches carry felt-like hair, The leaf is a compound of 5 to 9 lanceolate leaf segments. When rubbed they give off a strong smell. The leaf edge is serrated and fimbriate. The leaf axis is pretty well bald and sometimes remains hanging on the tree for a long time in the winter. The leaves are somewhat brown tinted when they first appear but are light green in the summer and flaming yellow in the autumn. The round, sweet, edible nuts are contained in a smooth husk that opens practically completely. Deep root system.