



Carya cordiformis



Height	18 – 25 m
Crown	round/spherical, half-open crown
Bark and branches	twigs green with white lenticels, later brown-grey, bark grey, initially smooth, later with narrow grooves and ridges
Leaf	compound, up to 25 cm long, leaves (5)7-9(11), 9-15 cm long, oblong to obovate, green
Autumn colour	yellow
Flowers	in hanging catkins up to 15 cm long, yellow-green, 2-3 together, yellow-green, May
Fruits	nut in green husk with warts and glandular hairs, upper half with densely furred wings, 2.5-4 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	loamy soil, sandy soil, acid soil, calcareous soil
Soil moisture	suitable for dry soil, suitable for wet soil
Paving	tolerates no paving
Winter hardiness zone	5 (-28,8 to -23,4 °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, provides food for birds
Application	avenues and broad streets, parks, cemeteries, large gardens
Shape	clearstem tree