



Aesculus glabra



Height	15 - 20 m
Crown	round, dark, dense crown
Bark and branches	grey, older bark grooved and scaling in thin platelets, buds are non-sticky
Leaf	5-fingered, green, 3 - 7 cm
Autumn colour	orange
Flowers	Pale yellow-green, 2 – 3 cm long, in 10 – 15 cm long panicles, May
Fruits	with very short spines, 3 – 5 cm in size, poisonous
Spines/thorns	None
Toxicity	has toxic components
Soil type	few soil requirements
Paving	tolerates partial paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Fauna tree	resistant to frost (WH 1 - 6), valuable for bees (honey plant)
Application	parks, cemeteries, large gardens
Shape	clearstem tree
Origin	USA, east of the Rocky Mountains

Large tree with a rounded crown. The young shoot is reddish brown, the older twigs are grey. The older bark is rough and sheds in thin scales. The twigs smell unpleasant when bruised. It is the only species with more or less spiky fruit that is native to North America. The green leaf sometimes turns a beautiful orange in autumn. The flowers are pale yellow to yellow-green, and stand in poorly-flowering panicles. They are not very conspicuous. A typical characteristic is that the stamens extend outside the flowers. Because of the size and breadth of the crown, this tree is mainly suitable for parks.