

https://vdberken.omines.site/trees/castanea-sativa-glabra/



Castanea sativa 'Glabra'



Height	25-30 m
Crown	round/spherical, dark, dense crown
Bark and branches	brown, grey
Leaf	green
Flowers	cream white, flowers in June, July, fragrant flowers
Fruits	edible fruits, brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	clayed soil, loamy soil, sandy soil, peaty soil, acid soil
Paving	tolerates no paving
Winter hardiness 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 butterflies
Application	parks, cemeteries, large gardens
Shape	clearstem tree

Castanea sativa 'Glabra' is an old cultivated type of Castanea sativa. It grows to be a large tree with a broad, irregular crown that attains approx. 30 m in height and 25 m in width. The elongated leaves are dark green and are remarkable for their glossiness. The bare underside of the leaf is also glossy. The leaves are generally somewhat larger and sturdier than those of the species and have a clearly serrated edge. The flowers and fruit are identical to those of the species. Winter hardiness zone: 6a