

https://vdberken.omines.site/trees/fagus-sylvatica-prince-george-of-crete/



Fagus sylvatica 'Prince George of Crete'



Height	25-30 m
Crown	round/spherical, dark, dense crown
Bark and branches	grey
Leaf	green
Autumn colour	yellow
Flowers	yellowgreen, flowers in May
Fruits	brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	loamy soil, sandy soil, peaty soil, calcareous soil
Paving	tolerates no paving
Winter hardiness zone	5b (-26,0 to -23,4 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	parks, cemeteries, large gardens
Shape	clearstem tree, feathered tree

The cultivar 'Prince George of Crete' was developed from F. s. 'Latifolia'. Size and crown are similar to the species. Both cultivars have leaves that are considerably larger than of the species, 'Prince George of Crete' having even bigger leaves than 'Latifolia'. The oval to ovate leaf is shiny green and can become 13 cm big. In autumn it turns to yellow brown. The fruits are considerably bigger than of the species as well. Prefers a calcareous soil, moisture-retentive, well-drained and rich in humus content. Intolerant to closed hard surfacing and high ground water tables. Winter hardiness zone: 5b