

https://vdberken.omines.site/trees/fagus-sylvatica-dawyck/



## Fagus sylvatica 'Dawyck'



Height	20 - 25 m
Crown	narrow pyramidal, dark, dense crown
Bark and branches	smooth, grey bark, soft
Leaf	oval to ovate, curved leaf margin, dark green, 4 - 10 cm
Autumn colour	yellow
Flowers	small inconspicuous catkins, May
Fruits	nuts, burrs with brush-like shell, 1 - 2 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	well-drained, rich soil of high humus content, not too wet
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	avenues and broad streets, narrow streets, parks, cemeteries, large gardens
Shape	clearstem tree, feathered tree
Origin	Lt. Col. A. Balfour, Dawyck, Scotland, 1864
Synonyms	Fagus s. 'Fastigiata'

Fagus sylvatica 'Dawyck' is a slender, pyramidal tree with straight upright branches with upright twigs. The branching starts low on the trunk. It is very shape-tied and can attain a height of 20 - 25 m and a width of circa 3 m. The soft bark is smooth and has a grey colour. The oval to ovate leaves are shiny dark green and can become 4 - 10 cm. 'Dawyck' flowers with small, inconspicuous flowers and less generously than F. sylvatica. The inflorescence is followed by 10 - 20 mm large nuts, only at a mature age does the tree bear abundantly. 'Dawyck' can be used as a solitary, avenue and park tree and prefers a well-drained, not too wet soil of high humus content. Moderately wind-resistant. First commercially exploited by A. Hesse, Weener (D), 1913.