



## Fagus sylvatica 'Dawyck'



<b>Height</b>	20 - 25 m
<b>Width</b>	4-5m
<b>Crown</b>	narrow pyramidal, dark, dense crown
<b>Bark and branches</b>	smooth, grey bark, soft
<b>Leaf</b>	oval to ovate, curved leaf margin, dark green, 4 - 10 cm
<b>Autumn colour</b>	yellow
<b>Flowers</b>	small inconspicuous catkins, May
<b>Fruits</b>	nuts, burrs with brush-like shell, 1 - 2 cm
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	well-drained, rich soil of high humus content, not too wet
<b>Paving</b>	tolerates no paving
<b>Winter hardiness zone</b>	5b (-26,0 to -23,4 °C)
<b>Wind resistance</b>	moderate
<b>Other resistances</b>	resistant to frost (WH 1 - 6)
<b>Application</b>	avenues and broad streets, narrow streets
<b>Shape</b>	clearstem tree, feathered tree
<b>Origin</b>	Lt. Col. A. Balfour, Dawyck, Scotland, 1864
<b>Synonyms</b>	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.