



Picea abies



Magasság	25 - 35 (50) m, fast growing
Szélesség	8-10m
Korona	narrow pyramidal to column-shaped, half-open crown
Kéreg és ágak	bark grey, peeling off in sheets, twigs reddish-brown
Leaf	pointy needles, glossy dark green, 1.5 - 2.5 cm, evergreen
Virágok	unremarkable, ♀ upright, light pink, ♂ from red to yellow, April/May
Gyümölcsök	hanging, cylindrical cones, 10 - 15 cm long
Tüskés/tövises	egyik sem
Mérgező tulajdonság	rendszerint nem mérgező emberek, (nagytestű) háziállatok és haszonállatok számára
Talajtípus	loamy, moisture-retentive and acidic
Ültetési hely követelményei	Nem viseli el az útburkolatokat
télállóság	3 (-40,0 és -24,5 °C)
Szélellenállóság	moderate
Egyéb tűrőképességek	fagytűrő (télállósági fok: 1-6)
Forma	specimen conifer
Eredet	Northern and Central Europe

Large tree with a straight trunk and regular branching pattern. The branches grow practically horizontally or bend slightly and have upward-pointing ends. The crown is narrow pyramidal to column-shaped. If the tree has ample free space around it, the lower branches remain green. Its ultimate width is approx. 8 m. Pollen colours the red, male flowers yellow: the female flowers are light pink. The hanging cones are 10 - 15 cm long and about 3 - 4 cm wide. Squirrels love the ripe cones. The tree does not grow as well in sunny, dry sites. The Norway spruce is often cultivated for Christmas trees, as well as being important in forestry. It tolerates pruning well and so it is excellently suited for use as a hedge. There are many cultivars: very many miniatures have been produced from what is known as witches' brooms.