



Nothofagus nervosa



Magasság	20 - 24 m, usually not so tall in our climate
Szélesség	8-12m
Korona	round, half-open crown, capricious growing
Kéreg és ágak	glossy dark reddish-brown, smooth
Leaf	ovoid, green, 4 - 10 cm
Őszi színek	sárga
Virágok	dioecious, unremarkable, May
Gyümölcsök	nutlets, approx. 1 cm long
Tüskés/tövises	egyik sem
Mérgező tulajdonság	rendszerint nem mérgező emberek, (nagytestű) háziállatok és haszonállatok számára
Talajtípus	all types, preferably not too dry
Ültetési hely követelményei	Nem viseli el az útburkolatokat
télállóság	8 (-12,2 és -6,7 °C)
Szélellenállóság	moderate
Forma	magas törzsű fa, többtörzsű fa
Eredet	Chile, Andes
Szinonimák	Nothofagus procera

This tree comes from the Andes where it can grow to approx. 25 m tall and is an important producer of timber ('rauli' or 'Chilean mahogany'). Its sensitivity to frost means that it does not attain this height in Europe. It is a slow-growing sturdy tree. Because the main branches stand out horizontally and later become pendulous, its eventual shape is that of a spherical crown. The trunk is glossy dark brown and smooth and bears a remarkably large number of crosswise lenticels. The leaves have pronounced veins and are finely serrated like those of the hornbeam (*Carpinus betulus*). In the autumn the leaves turn to golden yellow. The nutlets, measuring approx. 1 cm, appear following the unremarkable greenish flowers. This tree has a deeply penetrating and strongly branched taproot and it requires a sheltered site to protect it against cold winters. Despite the risk of frost damage, the tree always emerges vigorously every year.