

https://www.vdberk.com/index.php/trees/betula-nigra-heritage/



## Betula nigra 'Heritage'



Height	10 - 15 (20) m
Width	6-10m
Crown	pyramidal to oval, half-open crown
Bark and branches	young twigs red brown, trunk (grey) white, peeling
Leaf	diamond-shaped to ovoid, shiny deep green, 5 - 10 cm
Autumn colour	yellow
Flowers	yellow green catkins, 1 - 1.5 cm, 6 - 8 cm, mid-April
Fruits	yellow brown fruiting catkins, circa 2.5 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	no clay with a high pH
Soil moisture	suitable for wet soil
Paving	tolerates partial paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	very good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	tree containers, roof gardens
Shape	clearstem tree, multi-stem treem
Origin	Heritage Seedlings, Salem, Oregon, USA, before 1997
Synonyms	Betula nigra 'Cully'

A very good selection of the nigra birch, found in America. Grows rapidly into an average-sized, graceful tree with pendent branches. At a young age the trunk is white-silvery and it retains this colour when maturing. The bark peels. Young twigs are red brown with dark lenticels. The leaf is shiny and deep green and turns to yellow in autumn. 'Heritage' has an early inflorescence, very abundant and because of the 8 cm long male catkins very striking. Originally growing in moist soil, but also thriving in drier locations. The tree is shallow-rooted and has a delicate root system and many fibrous rootlets. This variety is very suitable for use in warm areas, but is hardy too. 'Heritage' is resistant to the bronze birch borer which can often be found in America.