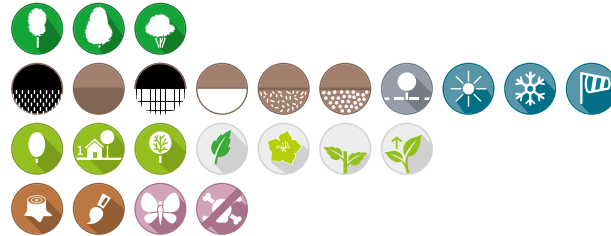




## Betula utilis



<b>Height</b>	15 – 20 m
<b>Crown</b>	oval, half-open crown
<b>Bark and branches</b>	branches brown, densely hairy and with many glands, bark greyish white to reddish brown, peeling
<b>Leaf</b>	oval to ovate, 5-12 cm long, dark green, autumn color yellow
<b>Autumn colour</b>	yellow
<b>Flowers</b>	catkins, yellow-green, ± 2 cm, 10-12 cm, March-April
<b>Fruits</b>	fruiting catkins 2.5-3.5 cm
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	clayed soil, loamy soil, sandy soil, peaty soil, nutrient-poor soil, acid soil, all soil types
<b>Paving</b>	tolerates partial paving
<b>Winter hardiness zone</b>	6 (-23,3 to -17,8 °C)
<b>Wind resistance</b>	good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind
<b>Fauna tree</b>	resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies
<b>Application</b>	avenues and broad streets, parks, cemeteries, large gardens
<b>Shape</b>	clearstem tree, feathered tree, multi-stem treem