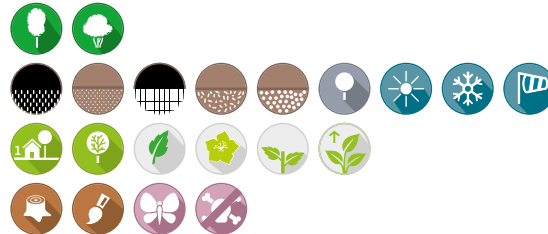




Betula papyrifera



Height	18 - 20 (30) m, fast growing
Width	10-15m
Crown	wide, pyramidal to round, half-open crown
Bark and branches	trunk bright white, later peeling in paper-thin plates
Leaf	oval to ovoid, mat green, 5 - 12 cm
Autumn colour	yellow
Flowers	catkins, ♂ 5 - 7 cm, ♀ 6 - 8 cm, green yellow, April
Fruits	yellow brown fruiting catkins, 3 - 7 cm long
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	sandy, preferably slightly moist
Paving	tolerates no paving
Winter hardiness zone	3 (-40,0 to -24,5 °C)
Wind resistance	very good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies
Application	avenues and broad streets, tree containers, roof gardens
Shape	clearstem tree, multi-stem treem
Origin	northern North America, Canada, Alaska

Beautiful birch with a loose crown and slightly pendent branches. Originally growing in the northern parts of the United States and in Canada. Here the tree is an important producer of veneers and pulp. In these regions it attains a height of 30 m and therefore it is considered to belong to the highest of the birches. Can grow into a multiple-stemmed tree with wide spreading branches that are slightly pendent. Often has a variable crown. Width circa 12 m. The bark is bright white and peels in paper-thin plates. Under the plates the bark is darker. Twigs are shiny red brown and display many warty lenticels. The leaf is dull green and the underside is a lighter green. The leaf margin is coarsely toothed. Prefers slightly moist soil, dry soil gives much dead wood. Shallow rooting.