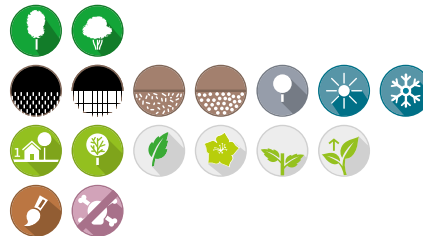




Betula lenta



Výška	20 - 25 m
Šírka	8-10m
Koruna	round to columnar, half-open crown
Kôra a vetvy	brown, not scaling
Listy	linear to ovoid, mat-shiny green, 5 - 10 cm
Jesenné sfarbenie	Žltá
Kvety	catkins, yellow green, ? ± 1.5 cm mid-April, ? April
Plody	2 - 3 cm long, not stalked, erect
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	loose soil, rich in humus content
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	3 (-40,0 do -24,5 °C)
Odolnosť voči vetru	moderate to good
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Tvar	Vysokokmeň, Viackmeň
Pôvod	eastern North America

Native to parts of eastern North America where the tree grows in mountainous areas in fertile soils. It can attain a height of circa 25 m by nature, in cultivation it often remains smaller. Young trees have a columnar crown. Later, when the branches spread, the crown becomes wider and denser. The mature bark turns into dark brown and does not strip. The twigs and the leaves are used in cosmetics for vaporous oil. The young bark has a brown red colour. The leaf is linear ovoid and mat-shiny green with a yellow-green underside. The leaf margin is sharply double-toothed. Conspicuous is the very attractive, golden yellow autumn colouring. A well-drained soil is required. Has shallow roots with a delicate root branching and many fibrous rootlets. Strongly akin to *B. alleghaniensis* and *B. grossa*.