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## Betula papyrifera



Výška	18 - 20 (30) m, fast growing
Šírka	10-15m
Koruna	wide, pyramidal to round, half-open crown
Kôra a vetvy	trunk bright white, later peeling in paper-thin plates
Listy	oval to ovoid, mat green, 5 - 12 cm
Jesenné sfarbenie	Žltá
Kvety	catkins, ? 5 - 7 cm, ? 6 - 8 cm, green yellow, April
Plody	yellow brown fruiting catkins, 3 - 7 cm long
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	sandy, preferably slightly moist
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	3 (-40,0 do -24,5 °C)
Odolnosť voči vetru	very good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Odolné vetru, Cenné pre motýle
Použitie	bulváre a široké ulice, stromy do nádob, strešné záhrady
Tvar	Vysokokmeň, Viackmeň
Pôvod	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.