



Betula alleghaniensis



Výška	circa 20 m
Šírka	14-18m
Koruna	narrow pyramidal, half-open crown, capricious growing
Kôra a vetvy	yellow brown, small curved plates, lenticels horizontal
Listy	ovoid to oval, green, 6 - 11 cm
Jesenné sfarbenie	Žltá
Kvety	catkins, yellow green, ? mid-April, ? May, 5 - 9 cm
Plody	fruit catkins, 1.5. - 2.5 cm
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	tolerates fairly moist soils
Pôdna vlhkosť	Vhodné do vlhkých pôd
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
Pôvod	eastern North America
Synonymum	Betula lutea

Average-sized, fast-growing tree with a narrow, pointed crown. As the tree matures it gets wider and may even get a round shape. In the wild there are sometimes specimen of 30 m. The bark is yellowish to silver grey and flaking. The older bark turns to red brown. The twigs are strong and green brown. The dark-green leaf is ovoid to oval and acuminate. The underside of the leaf is yellow green and haired along the veins. The leaf margin is double-toothed. The leaf unfolds late in spring and falls early. The autumn colour is yellow. Female upright catkins mid-April, before the leaf appears. Male catkins are 5 - 9 cm big and appear in May. A graceful park tree that is little cultivated. Prefers moist soil, but also thrives in drier locations.