



Betula pubescens



Výška	15 - 20 m
Šírka	8-12m
Koruna	irregularly oval , half-open crown
Kôra a vetvy	white, peeling in thin plates
Listy	ovoid to diamond-shaped, fresh green, 3 - 5.5 cm
Jesenné sfarbenie	Žltá
Kvety	catkins, ? 1.5 - 2 cm and erect, ? pendulous and 6 - 7 cm, April
Plody	patulous to pendulous fruiting catkins, 2 - 2.5 cm
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	loose soil, withstands moisture well
Pôdna vlhkosť	Odolné voči krátkodobému zaplaveniu
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	1 (< -45,5 °C)
Odolnosť voči vetru	moderate to good
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre motýle
Použitie	stromy do nádob, strešné záhrady
Tvar	Vysokokmeň, Vetvený, Viackmeň
Pôvod	North and Central Europe, Russia and Siberia
Synonymum	Betula alba

Native to North and Central Europe. Grows usually in moist locations. The oval crown is loose and half open. The diagonally spreading branches have thin twigs. The tips of the branches are clearly less pendulous than of *B. pendula*. The young trunk is brown, but turns white soon. Peels in thin plates. Mature trunks become coarse with deep fissures and turn ashen grey, the bark remains soft. Twigs are red brown and softly haired. The variously shaped leaf has a double-toothed margin and sprouts later than *B. pendula*. The autumn colour is yellow to yellow brown. The young leaf is soft to the touch, because it is softly haired. The soil must be sufficiently moist. Peaty and slightly acid soils are tolerated well. The tree roots more deeply and withstands frosts better than *B. pendula*. Does not tolerate sea wind well.