



Populus tremula



Výška	25 - 30 m, fast growing
Šírka	8-12m
Koruna	spherical to oval, variable, half-open crown
Kôra a vetvy	trunk smooth and light grey, twigs yellowish-brown
Listy	broad ovoid to round, dark green, 3 - 8 cm
Kvety	dioecious, ? catkins up to 3 cm long
Plody	fruit catkins, 8 - 12 cm long
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	all
Pôdna vlhkosť	Vhodné do suchých pôd, Odolné voči krátkodobému zaplaveniu, Odolné voči dlhodobému zaplaveniu
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	2 (-45,5 do -40,1 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli, Cenné pre motýle
Použitie	bulváre a široké ulice, pobrežné zóny
Tvar	Vysokokmeň, Viackmeň
Pôvod	Europe and Asia

A large tree starting off with a spherical crown that later becomes more elongated oval to round. The bark is light grey and remains smooth for a long time; the young twigs are yellowish-brown and somewhat pendulous. The broad ovoid to round leaves are dark green with a lighter underside; the leaf edge is undulating to roughly serrated. In the autumn the leaves turn yellow. The rustling sound made by the leaves in the wind is characteristic. The tree is dioecious. Suitable for landscapes and row planting. P. tremula is valued in Eastern Europe and Scandinavia for its good wood for the matches and paper industries. Little sensitive to rust and leaf spot disease but this can vary from tree to tree. Stands up well to wind.