



Salix fragilis



Výška	10 - 15 m, fast growing
Šírka	8-12m
Koruna	round, half-open crown
Kôra a vetvy	twigs brownish yellow, bark grey, grooved
Listy	lanceolate, glossy dark green, (5) 9 - 15 cm
Kvety	elongated, ♂ and ♀ catkins, yellow-green, 3 - 6 cm, April/May
Plody	catkins, approx. 4 - 6 cm long
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	few requirements, tolerates wet to marshy soil
Pôdna vlhkosť	Vhodné do vlhkých pôd, Odolné voči krátkodobému zaplaveniu, Odolné voči dlhodobému zaplaveniu
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	5 (-28,8 do -23,4 °C)
Odolnosť voči vetru	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
Tvar	Vysokokmeň, Viackmeň
Pôvod	Europe, Asia Minor

Strong medium-size tree with a round crown, usually formed from a few heavy boughs. The yellowish brown young twigs are sometime slightly red. They stand at a rather obtuse angle to the older branches. Initially hairy, they quickly become hairless. The twigs break easily which is a namesake feature of the tree in various languages. However it is not the only species whose twigs break easily, so this feature is not crucial. The glossy dark green leaves give the tree a healthy appearance. The catkins ripen in April/May. They are yellow-green and 3 - 6 cm long, the female catkins turning light brown at the fruit stage. Grows on almost any soil, including infertile. Tolerates wet to marshy soil. This makes the tree suitable for river banks, including as a pollard willow.