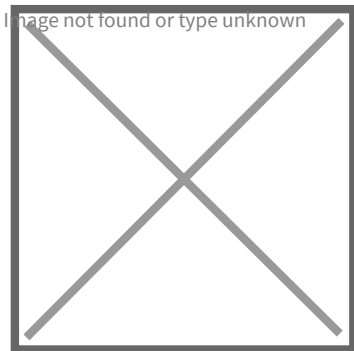




Fraxinus pennsylvanica



Výška	circa 20 m
Šírka	12-15m
Koruna	round, spreading , half-open crown
Kôra a vetvy	brown-grey bark, later deeply furrowed
Listy	odd-pinnate, 7 - 9 leaflets, dark green, circa 25 cm , feathered leaf
Jesenné sfarbenie	Žltá
Kvety	yellow green, in lateral hairy panicles, April
Plody	winged fruit (keys), 3 - 5 cm
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	rich, open
Pôdna vlhkosť	Vhodné do suchých pôd, Vhodné do vlhkých pôd
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Odolnosť voči vetru	very good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli
Použitie	bulváre a široké ulice, pobrežné zóny
Tvar	Vysokokmeň, Viackmeň
Pôvod	central and eastern North America

A tall tree with a spreading, round crown and a forked trunk. It attains a height of circa 20 m and can become over 200 years old. The bark is grey brown, later deeply furrowed and the flexible young twigs are thin and light brown. The odd-pinnate leaves have 7 - 9 leaflets and they are matshiny dark-green and can become 25 cm long. Underneath they are lighter with grey hairs. In autumn the leaf turns yellow. The tree has an inconspicuous inflorescence in lateral, hairy panicles in April and the yellow-green flowers are followed by 3 - 5 cm long keys. *F. pennsylvanica* can be applied as a park, avenue and street tree. It grows both on soils that are temporarily flooded and on drier, rich, open soils. The wind resistance is very good.