



Carpinus caroliniana



Výška	12 m
Šírka	6-9m
Koruna	irregular sphere, dark, dense crown, capricious growing
Kôra a vetvy	grey, bluegrey
Listy	(blue-)grey, smooth, later grooved
Jesenné sfarbenie	Oranžová, Červená
Kvety	elongated oval, blue-green
Plody	Monoecious, ? catkins 5 - 10 cm, ? catkins 2.5 - 3.5 cm April, in separate fruiting catkins up to about 12 cm
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	few soil requirements, preference for loamy ground, can tolerate a lot of moisture for a while
Pôdna vlhkosť	Vhodné do vlhkých pôd
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1-6), Odolné vetru
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň, Viackmeň
Pôvod	Eastern North America

Medium-size tree with a rather irregular, almost round crown. The grey bark sometimes has a blue sheen. Together with the blue-green leaf, it has endowed the tree with its American name Blue Beech. The leaf turns deep orange-red in autumn. This contrasts with other species, which generally turn yellow. The long, female catkins are very decorative as they blossom. Has few demands as to soil and can tolerate moisture. The tree can also tolerate wet soil for a short time.