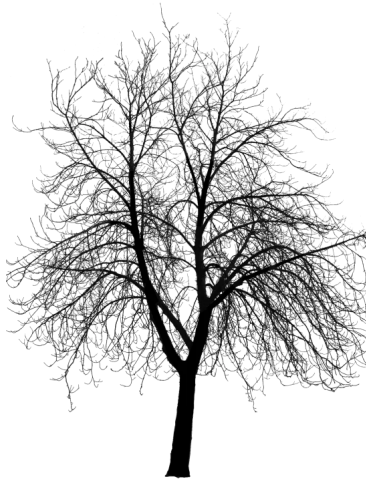
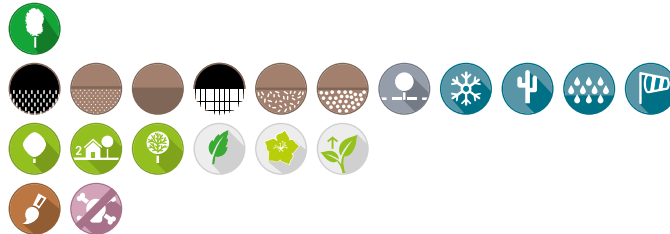




Carpinus orientalis



Výška	6-8 m
Šírka	6-8m
Koruna	round/spherical, dark, dense crown
Kôra a vetvy	grey
Listy	green
Jesenné sfarbenie	Žltá
Kvety	green, flowers in April
Plody	brown
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	clay soil, loamy soil, sandy soil, calcareous soil
Pôdna vlhkosť	Vhodné do suchých pôd, Vhodné do vlhkých pôd
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	6a (-23,3 do -20,6 °C)
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Tvar	Vysokokmeň

Carpinus orientalis is a densely branched large shrub to small tree with a broadly ascending, eventually broadly vase-shaped, crown. Eventually the tree can grow more than 10 m tall, but usually, with a height of 6-8 m, it remains lower in cultivation. The brownish-grey young twigs are densely hairy. The old bark is grey and smooth. The glossy leaves are dark green with a double serrated leaf margin. The fruiting catkins are not remarkably large, but still add to the ornamental value of this tree, native to Europe. Differs from the common hornbeam (C. betulus) in that the leaves of C. orientalis are smaller and the glumes of the fruiting catkins are unlobed.

Carpinus orientalis grows in all soils, provided they are sufficiently nutritious. Both dry and wet soils are well tolerated.