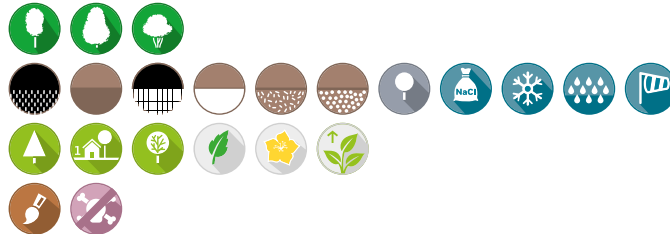




Quercus coccinea



Výška	20 - 25 m, fast growing
Šírka	8-15m
Koruna	broad ovoid, later rounded, half-open crown
Kôra a vetvy	dark grey to almost black, moderately rough, yellowish-brown twigs
Listy	elongated to oval, with deep pointed lobes, fresh green, 9 - 15 cm
Jesenné sfarbenie	Červená
Kvety	gold coloured ? catkins, 6 - 8 cm long, May
Plody	single acorns, 1.5 - 2.5 cm
Térne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	all types, preferably moist
Pôdna vlhkosť	Vhodné do vlhkých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	5b (-26,0 do -23,4 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1-6), Odolné vetru, Odolné posypovej soli
Použitie	bulváre a široké ulice, priemyselné oblasti
Tvar	Vysokokmeň, Vetvený, Viackmeň
Pôvod	eastern part of North America

Occurs in mixed deciduous woodland in the eastern part of North America. Forms a broad crown with branches growing horizontally. The bark is dark grey to almost black and is moderately rough. *Q. coccinea* bears a strong resemblance to *Q. palustris*. But *Q. coccinea*'s young twigs are yellowish brown while those of *Q. palustris* are olive-green. The leaves are elongated to oval (sometimes obovate) and pinnated with 7 - 9 projecting serrated lobes. They are less deeply incised than those of *Q. palustris* and are 9 -15 cm long and 6 - 11 (15) cm wide. In the autumn the leaves turn a deep scarlet red. Once they have become brown they remain on the tree until halfway through the winter. The single acorns are one-third enclosed by the cupule. The latter is thickly covered with short contiguous scales.