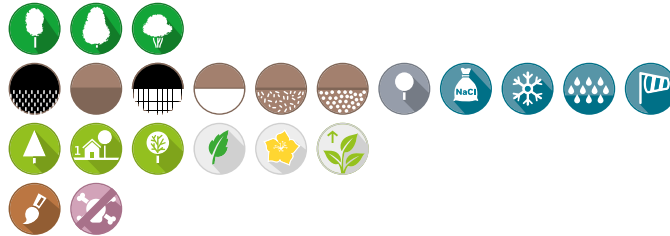




## Quercus coccinea



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