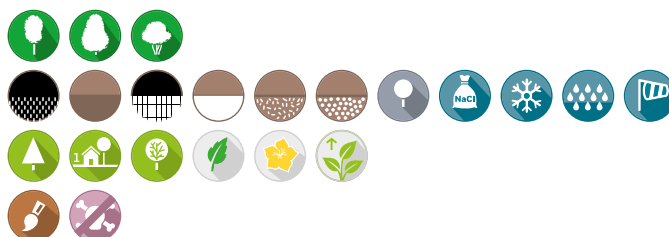




## Quercus coccinea



Высота	20 - 25 m, fast growing
Ширина	8-15m
Крона	broad ovoid, later rounded, half-open crown
Кора и ветви	dark grey to almost black, moderately rough, yellowish-brown twigs
Лист	elongated to oval, with deep pointed lobes, fresh green, 9 - 15 cm
Осенний окрас	красный
Цветы	gold coloured catkins, 6 - 8 cm long, May
Плоды	single acorns, 1.5 - 2.5 cm
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	all types, preferably moist
Влажность почвы	устойчив к влажным почвам
Мощение	неустойчив к мощению
Зона зимостойкости	5b (-26,0 до -23,4 °C)
Устойчивость к ветру	good
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6, сустойчив к ветру, устойчив к соли для улиц
Применение	аллеи и широкие улицы, промышленные зоны
Форма	штамбовое дерево, разветвленное дерево, многоствольное дерево
Происхождение	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.