

Quercus coccinea

Scarlet Oak



SEASONAL COLOURS



TYPES OF PLANTING

Tree types: standard trees, multi-stemmed trees, shade trees | **Topiary on stem:** multi-stem umbrella

USE

Location: avenue, square, park, central reservation, large garden, cemetery, traffic areas, industrial zones | **Pavement:** none, open, sealed | **Planting concepts:** Climate planting, Prairie planting

CHARACTERISTICS

Crown shape: rounded, pyramidal | **Crown structure:** semi-open | **Height:** 20 - 25 m | **Width:** 8 - 15 m | **Winter hardiness zone:** 5B - 9B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | **Nutrient level:** low in nutrients, moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun | **pH range:** acidic, neutral | **Host plant/forage plant:** birds, small mammals | **Extreme environments:** tolerant to salt spray, tolerant to dryness, tolerates air pollution, tolerates heat

PLANTKENMERKEN

Flowers: catkins, discrete | **Flower colour:** golden yellow | **Flowering period:** April - April | **Leaf colour:** green | **Leaves:** deciduous, obovate, ovoid, wide, leathery, polished, lacinate, lobate | **Autumn colour:** red-brown, red, scarlet | **Fruits:** acorn | **Fruit colour:** brown, brown-green, green | **Bark colour:** grey-black | **Bark:** slightly furrowed, smooth, later on rough | **Twig colour:** yellow-brown | **Twigs:** bare | **Root system:** deep, extensive, tap root