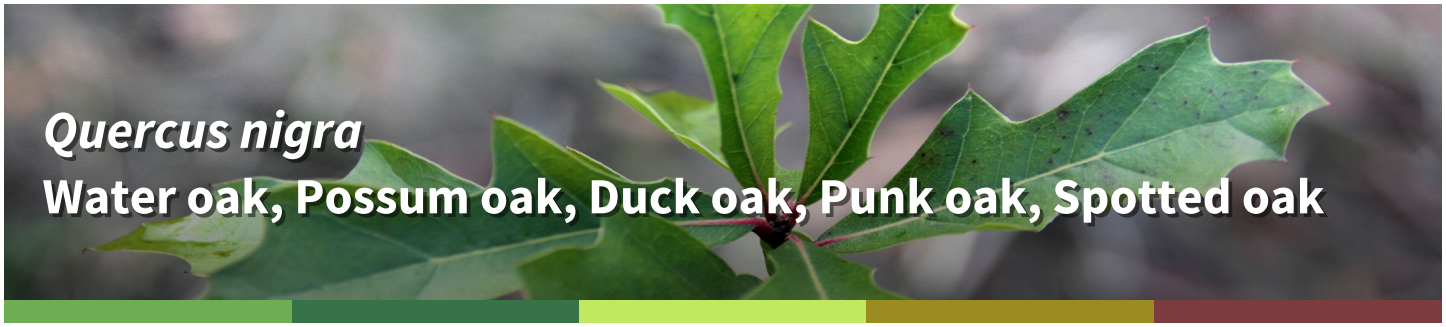


Quercus nigra
Water oak, Possum oak, Duck oak, Punk oak, Spotted oak



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

USE
Location: park, central reservation, large garden, cemetery, traffic areas, industrial zones, countryside, ecological zone, bioswale | **Pavement**: none | **Planting concepts**: Eco planting, Landscape planting, urban planting

CHARACTERISTICS
Crown shape: rounded | **Crown structure**: semi-open | **Height**: 15 - 20 m | **Width**: 12 - 18 m | **Winter hardiness zone**: 6A - 10A

ASPECTS
Wind: tolerant to wind, slightly tolerant to coastal wind | **Soil**: loess, sabulous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | **Nutrient level**: rich in nutrients | **Soil moisture level**: moist, wet | **Light requirements**: sun | **pH range**: acidic, neutral, alkaline | **Host plant/forage plant**: bees, butterflies, birds, small mammals | **Extreme environments**: tolerant to salt spray, tolerant to dryness, tolerates air pollution, tolerant to short-term flooding

PLANTKENMERKEN
Flowers: catkins, pendulous | **Flower colour**: golden yellow | **Flowering period**: April - May | **Leaf colour**: buds bronze, green | **Leaves**: semi-evergreen, lanceolate, polished, underside hairy, lobate | **Autumn colour**: yellow-orange | **Fruits**: acorn | **Fruit colour**: brown, black | **Bark colour**: grey-brown | **Bark**: furrowed | **Twig colour**: grey-green | **Twigs**: bare | **Root system**: shallow, extensive

EBBEN trees since 1862

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