

Quercus x hispanica 'Wageningen'

Spanish oak 'Wageningen'



SEASONAL COLOURS



TYPES OF PLANTING

Tree types: standard trees, feathered trees, shade trees

USE

Location: avenue, square, park, central reservation, large garden, cemetery, traffic areas, industrial zones, countryside, ecological zone, coastal area | **Pavement:** none, open, sealed | **Planting concepts:** Eco planting

CHARACTERISTICS

Crown shape: egg-shaped | **Crown structure:** semi-open | **Height:** 8 - 12 m | **Width:** 6 - 8 m | **Winter hardiness zone:** 7A - 9B

ASPECTS

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

PLANTKENMERKEN

Flowers: catkins, pendulous | **Flower colour:** golden yellow | **Flowering period:** May - June | **Leaf colour:** green, underside white-grey | **Leaves:** semi-evergreen, ovoid, leathery, polished, dentate, lobate | **Fruits:** acorn | **Fruit colour:** brown | **Bark colour:** grey-brown | **Bark:** furrowed | **Twig colour:** grey-green | **Twigs:** hairy | **Root system:** deep, extensive