Quercus x *hispanica* 'Wageningen'
Spanish oak 'Wageningen'

SEASONAL COLOURS

jan	feb	mar	apr	mei	jun	jul	aug	sep	okt	nov	dec

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