

Quercus robur 'Concordia'

Golden-leaved English Oak



TYPES OF PLANTING

Tree types: standard trees, shade trees

USE

Location: park, central reservation, large garden, cemetery, traffic areas, industrial zones | **Pavement:** none

CHARACTERISTICS

Crown shape: rounded | **Crown structure:** semi-open | **Height:** 6 - 8 m | **Width:** 6 - 8 m | **Winter hardiness zone:** 5A - 8B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline (5.0 - 8.0) | **Host plant/forage plant:** bees, butterflies, birds, small mammals | **Extreme environments:** tolerant to salt spray, tolerates air pollution

PLANTKENMERKEN

Flowers: catkins, discrete, pendulous | **Flower colour:** yellow-green | **Flowering period:** May - May | **Leaf colour:** golden yellow, buds yellow | **Leaves:** deciduous, obovate, lobate | **Autumn colour:** golden yellow | **Fruits:** raceme, acorn | **Fruit colour:** brown | **Bark colour:** grey-black | **Bark:** deeply furrowed | **Twig colour:** brown-green | **Twigs:** with lenticels, vertical branches | **Root system:** deep, extensive, central root

