

Platanus occidentalis



SEASONAL COLOURS



TYPES OF PLANTING

Tree types: standard trees, shade trees

USE

Location: park, large garden, bioswale | **Pavement:** none, open, sealed | **Planting concepts:** Prairie planting

CHARACTERISTICS

Crown shape: rounded | **Crown structure:** semi-open | **Height:** 15 - 25 m | **Width:** 10 - 15 m | **Winter hardiness zone:** 5B - 9B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, light clay, sand, loamy soil | **Nutrient level:** rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun | **pH range:** acidic, neutral, alkaline | **Extreme environments:** tolerant to salt spray, tolerant to dryness, tolerant to short-term flooding

PLANTKENMERKEN

Flowers: heads, discrete | **Flower colour:** yellow-green | **Flowering period:** May - May | **Leaf colour:** green | **Leaves:** deciduous, palmate, big, lacinate, dentate, lobate | **Autumn colour:** yellow-brown | **Fruits:** striking, thorned, capsule | **Fruit colour:** brown-green | **Bark colour:** grey-brown, pale grey | **Bark:** peeling, smooth | **Twig colour:** brown | **Twigs:** bare