

Betula papyrifera

Paper Birch, White Birch, Canoe Birch



SEASONAL COLOURS



TYPES OF PLANTING

Tree types: standard trees, multi-stemmed trees

USE

Location: avenue, park, central reservation, large garden, cemetery, countryside, ecological zone | **Pavement:** none, open | **Planting concepts:** Landscape planting

CHARACTERISTICS

Crown shape: pyramidal | **Crown structure:** open | **Height:** 15 - 20 m | **Width:** 10 - 15 m | **Winter hardiness zone:** 3A - 9B

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:** moist | **Light requirements:** sun | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** butterflies | **Extreme environments:** tolerant to salt spray

PLANTKENMERKEN

Flowers: catkins, standing | **Flower colour:** yellow-green | **Flowering period:** April - April | **Leaf colour:** matt green, underside pale green | **Leaves:** deciduous, ovate, ovoid, wide, thick, leathery, doubly serrate, dentate | **Autumn colour:** yellow | **Fruits:** catkins | **Fruit colour:** yellow-brown | **Bark colour:** cream, pink | **Bark:** peeling, smooth, later on rough | **Twig colour:** red-brown | **Twigs:** bare, with lenticels, horizontal branches, pendulous | **Root system:** shallow, extensive, slightly branched