

Betula nigra 'Dura Heat'

Dura Heat River Birch



TYPES OF PLANTING

Tree types: standard trees, feathered trees, multi-stemmed trees, climate trees

USE

Location: avenue, park, central reservation, in containers, roof garden, large garden, cemetery, bioswale | **Pavement:** none, open | **Planting concepts:** Climate planting, Prairie planting

CHARACTERISTICS

Crown shape: wide pyramidal | **Crown structure:** semi-open | **Height:** 9 - 12 m | **Width:** 8 - 10 m | **Winter hardiness zone:** 4A - 9B

ASPECTS

Wind: tolerant to wind | **Soil:** loess, sabulous clay, heavy clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** moist, wet | **Light requirements:** sun, partial shade | **pH range:** neutral | **Host plant/forage plant:** butterflies | **Extreme environments:** tolerant to dryness, tolerates heat, tolerant to short-term flooding

PLANTKENMERKEN

Flowers: catkins, discrete | **Flower colour:** brown, green | **Flowering period:** April - May | **Leaf colour:** dark green | **Leaves:** deciduous, rhomboid, thick, leathery, serrate | **Autumn colour:** yellow | **Fruits:** striking, catkins | **Fruit colour:** yellow-brown | **Bark colour:** cinnamon-brown | **Bark:** peeling, slightly furrowed | **Twig colour:** red-brown | **Twigs:** bare | **Root system:** compact, highly branched

