

# *Betula lenta*

## Sweet birch, Cherry birch, Black birch



### TYPES OF PLANTING

**Tree types:** standard trees, feathered trees, multi-stemmed trees | **Topiary on stem:** multi-stem umbrella

### USE

**Location:** park, large garden, cemetery, countryside | **Pavement:** none | **Planting concepts:** Prairie planting

### CHARACTERISTICS

**Crown shape:** narrow pyramidal | **Crown structure:** open | **Height:** 10 - 15 m | **Width:** 6 - 8 m | **Winter hardiness zone:** 3A - 9B

### ASPECTS

**Wind:** slightly 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 | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** butterflies | **Extreme environments:** tolerant to salt spray, tolerant to dryness

### PLANTKENMERKEN

**Flowers:** catkins, pendulous, big | **Flower colour:** yellow-green | **Flowering period:** April - April | **Leaf colour:** green, underside yellow-green | **Leaves:** deciduous, ovate, ovoid, opposite, singular, matt polished, hairy, doubly serrate | **Autumn colour:** golden yellow | **Fruits:** discrete, catkins | **Fruit colour:** brown | **Bark colour:** dark brown | **Bark:** slightly furrowed, smooth, later on rough | **Twig colour:** brown-violet | **Twigs:** bare, vertical branches | **Root system:** shallow, extensive, slightly branched

