



#### TYPES OF PLANTING

**Tree types:** standard trees, half-stem trees

#### USE

**Location:** park, central reservation, large garden, cemetery | **Pavement:** none

#### CHARACTERISTICS

**Crown shape:** rounded | **Crown structure:** dense | **Height:** 7 - 10 m | **Width:** 5 - 9 m | **Winter hardiness zone:** 6B - 8B

#### ASPECTS

**Wind:** intolerant to wind | **Soil:** loess, sabulous clay, peaty, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** moist, wet | **Light requirements:** sun, partial shade, shade | **pH range:** acidic, neutral (6.1 - 7.5) | **Host plant/forage plant:** bees, butterflies | **Extreme environments:** no infection with bleeding canker

#### PLANTKENMERKEN

**Flowers:** panicle, striking, standing, big | **Flower colour:** yellow-red | **Flowering period:** June - June | **Leaf colour:** dark green, underside felty white | **Leaves:** deciduous, obovate, big, matt polished, underside hairy, serrate, composite | **Fruits:** striking, rarely fruits, husk | **Fruit colour:** pale brown | **Bark colour:** brown | **Bark:** smooth | **Twig colour:** brown | **Twigs:** hairy | **Root system:** extensive, fine roots, coarse roots, tap root

