



# *Catalpa speciosa*

## Western Catalpa, Northern Catalpa



### TYPES OF PLANTING

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

### USE

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

### CHARACTERISTICS

**Crown shape:** rounded, pyramidal | **Crown structure:** semi-open | **Height:** 15 - 20 m | **Width:** 9 - 15 m | **Winter hardiness zone:** 6B - 8B

### ASPECTS

**Wind:** intolerant to wind | **Soil:** loess, sabulous clay, heavy clay, light clay, sand, loamy soil | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** bees | **Extreme environments:** tolerant to dryness, curiosity

### PLANTKENMERKEN

**Flowers:** panicle, trumpet-shaped, striking, big | **Flower colour:** white | **Flowering period:** May - June | **Leaf colour:** matt green | **Leaves:** deciduous, cordate, big, thick, slightly hairy | **Autumn colour:** yellow | **Fruits:** striking, large, pod, capsule | **Fruit colour:** brown-green | **Bark colour:** grey | **Bark:** peeling, furrowed | **Twig colour:** olive green | **Twigs:** bare | **Root system:** coarse roots, fleshy roots, tap root

