

# *Tilia americana*

## American Linden, Basswood



### TYPES OF PLANTING

**Tree types:** standard trees, feathered trees, multi-stemmed trees, shade trees

### USE

**Location:** avenue, park, large garden, traffic areas, industrial zones | **Pavement:** none | **Planting concepts:** Eco planting, Landscape planting, shade-tolerant

### CHARACTERISTICS

**Crown shape:** egg-shaped | **Crown structure:** semi-open | **Height:** 25 - 30 m | **Width:** 9 - 15 m | **Winter hardiness zone:** 5B - 8B

### 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:** dry, moist | **Light requirements:** sun, partial shade, shade | **pH range:** acidic, neutral | **Host plant/forage plant:** bees, butterflies, nectar value 5, pollen value 5 | **Extreme environments:** tolerates air pollution, limited to rare infestation by lice

### PLANTKENMERKEN

**Flowers:** corymbose, striking, pendulous, flower-scented, strongly scented | **Flower colour:** cream-white | **Flowering period:** July - July | **Leaf colour:** bright green, underside grey-green | **Leaves:** deciduous, cordate, serrate | **Autumn colour:** yellow, yellow-brown | **Fruits:** discrete, nut | **Fruit colour:** grey | **Bark colour:** grey | **Bark:** slightly furrowed | **Twig colour:** olive green | **Twigs:** bare, thickly branched, long shoots | **Root system:** deep, central root

