



# *Carya illinoensis*

## Pecan



### TYPES OF PLANTING

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

### USE

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

### CHARACTERISTICS

**Crown shape:** rounded, egg-shaped | **Crown structure:** semi-open | **Height:** 20 - 35 m | **Width:** 12 - 25 m | **Winter hardiness zone:** 6A - 9B

### ASPECTS

**Wind:** tolerant 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 | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** birds, small mammals, humans | **Extreme environments:** tolerant to dryness, tolerant to short-term flooding

### PLANTKENMERKEN

**Flowers:** catkins, discrete, pendulous | **Flower colour:** yellow-green | **Flowering period:** May - May | **Leaf colour:** green, buds pale green | **Leaves:** deciduous, big, underside hairy, scented with contusion, serrate, pinnate, composite | **Autumn colour:** dark yellow | **Fruits:** striking, edible, nut, husk | **Fruit colour:** brown | **Bark colour:** grey-brown | **Bark:** peeling, furrowed, smooth, later on rough | **Twig colour:** pale brown, grey-green | **Twigs:** hairy, bare, pendulous, long shoots | **Root system:** deep, tap root, clinging aerial roots

