

# *Carya ovata*

## Shagbark hickory, Shellbark hickory



### SEASONAL COLOURS



### TYPES OF PLANTING

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

### USE

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

### CHARACTERISTICS

**Crown shape:** wide egg-shaped | **Crown structure:** semi-open | **Height:** 20 - 25 m | **Width:** 15 - 20 m | **Winter hardiness zone:** 5B - 9A

### 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, wet | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral | **Host plant/forage plant:** birds, small mammals, humans | **Extreme environments:** tolerant to dryness, tolerates heat

### PLANTKENMERKEN

**Flowers:** catkins, raceme, striking | **Flower colour:** yellow-green | **Flowering period:** April - May | **Leaf colour:** green | **Leaves:** deciduous, lanceolate, big, dentate, composite | **Autumn colour:** yellow, golden yellow, yellow-brown | **Fruits:** striking, edible, large, nut, husk | **Fruit colour:** brown, green | **Bark colour:** grey-brown | **Bark:** peeling, smooth | **Twig colour:** grey-brown | **Twigs:** bare, thickly branched, long shoots | **Root system:** deep, coarse roots, tap root