

# *Populus carolinensis*

## Habitus and growth type

Plant height [m]: **16.5**

Life span: **Perennial**

Life form: **Phanerophyte, Tree**

## Flower

Flowering period: **February-April**

## Fruit, seed and dispersal

Dispersal mode: **Anemochory, Anthropochory**

Dispersal distance class: **5, 7**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **Neophyte**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [HA \(POP\) Alno glutinosae-Populetea albae](#)

### Broad habitat

Occurrence in broad habitats: **Wetland, Forest**