# *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**

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