

# *Neottia cordata*

## Habitus and growth type

Plant height [m]: **0.1**

Life span: **Perennial**

Life form: **Geophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **36.51**

## Flower

Flowering period: **May-August**

## Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **3**

## Trophic mode

Parasitism and mycoheterotrophy: **initial or partial mycoheterotroph**

Carnivory: **non-carnivorous**

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

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Wet**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **2.7**

Temperature indicator value: **3.7**

Moisture indicator value: **6.7**

Reaction indicator value: **2.2**

Nutrient indicator value: **2.2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.09**

Disturbance frequency (herb layer): **1.13**

Disturbance severity: **0.63**

Disturbance severity (herb layer): **0.13**

Mowing frequency: **0.01**

Grazing pressure: **0.2**

Soil disturbance: **0.11**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [BA \(PIC\) Vaccinio-Piceetea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [N1F Baltic coniferous coastal dune forest](#),  
[U35 Boreal and Arctic base-rich inland cliff](#)

Constant species of EUNIS habitats: [N1F Baltic coniferous coastal dune forest](#), [T3K Picea mire forest](#), [U35 Boreal and Arctic base-rich inland cliff](#)

### Broad habitat

Occurrence in broad habitats: **Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

## Distribution

Continentality amplitude: **5**