

# *Epipactis greuteri*

## Habitus and growth type

Plant height [m]: **0.41**

Life span: **Perennial**

Life form: **Geophyte**

## Flower

Flowering period: **June-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: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **2**

Temperature indicator value: **6**

Moisture indicator value: **7**

Reaction indicator value: **7**

Nutrient indicator value: **6**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0**

Disturbance frequency (herb layer): **1.3**

Disturbance severity: **0.7**

Disturbance severity (herb layer): **0.1**

Mowing frequency: **0**

Grazing pressure: **0.2**

Soil disturbance: **0.1**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [\*\*CA \(FAG\) \*Carpino-Fagetea sylvaticae\*\*\*](#)

Broad habitat

Occurrence in broad habitats: **Forest**