

# *Dactylorhiza cordigera*

## Habitus and growth type

Life span: **Perennial**

Life form: **Geophyte**

## Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

## 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**

Ellenberg-type indicator values

Light indicator value: **7.5**

Temperature indicator value: **6**

Moisture indicator value: **7.6**

Disturbance indicator values

Disturbance frequency: **0.95**

Disturbance frequency (herb layer): **1.37**

Disturbance severity: **0.3**

Disturbance severity (herb layer): **0.25**

Mowing frequency: **0.27**

Grazing pressure: **0.14**

Soil disturbance: **0.12**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CM \(MOL\) \*Molinio-Arrhenatheretea\*](#),  
[PA \(SCH\) \*Scheuchzerio palustris-Caricetea fuscae\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [Q23 Relict mire of Mediterranean mountains](#)

Constant species of EUNIS habitats: [Q23 Relict mire of Mediterranean mountains](#)

## Broad habitat

Occurrence in broad habitats: **Mire, Grassland (non-alpine, non-saline)**