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**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

Broad habitat

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

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz