

# *Cyclamen graecum*

## Habitus and growth type

Plant height [m]: **0.2**

Life span: **Perennial**

Life form: **Geophyte**

Spinescence: **not spinescent**

## Fruit, seed and dispersal

Seed mass [mg]: **15.26**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

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

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Dry**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **4.7**

Temperature indicator value: **11**

Moisture indicator value: **3.3**

Reaction indicator value: **8**

Nutrient indicator value: **3**

Salinity indicator value: **1**

### Disturbance indicator values

Disturbance frequency: **0.15**

Disturbance frequency (herb layer): **1.46**

Disturbance severity: **0.71**

Disturbance severity (herb layer): **0.18**

Mowing frequency: **0.01**

Grazing pressure: **0.25**

Soil disturbance: **0.12**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FA \(QUI\) Quercetea ilicis](#)

### Broad habitat

Occurrence in broad habitats: **Forest**