

# *Teucrium scorodonia*

## Habitus and growth type

Plant height [m]: **0.37**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **18.49**

## Flower

Flowering period: **May-July**

## Fruit, seed and dispersal

Seed mass [mg]: **0.9**

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

Dispersal distance class: **2, 7**

## 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**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **6.2**

Temperature indicator value: **5.7**

Moisture indicator value: **4.1**

Reaction indicator value: **2.8**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.15**

Disturbance frequency (herb layer): **1.33**  
Disturbance severity: **0.63**  
Disturbance severity (herb layer): **0.18**  
Mowing frequency: **0.07**  
Grazing pressure: **0.21**  
Soil disturbance: **0.12**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CC \(QUE\) \*Quercetea robori-petraeae\*](#),  
[CE \(LON\) \*Lonicero-Rubetea plicati\*](#), [CL \(GER\) \*Trifolio-Geranietea sanguinei\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R52 Forest fringe of acidic nutrient-poor soils](#), [T1B Acidophilous Quercus forest](#)

Constant species of EUNIS habitats: [R52 Forest fringe of acidic nutrient-poor soils](#),  
[R54 Pteridium aquilinum vegetation](#), [S33 Lowland to montane temperate and submediterranean genistoid scrub](#), [T1B Acidophilous Quercus forest](#), [T1D Southern European mountain Betula and Populus tremula forest on mineral soils](#), [T22 Mainland laurophyllous forest](#), [T27 Ilex aquifolium forest](#), [T29 Broadleaved evergreen plantation of non site-native trees](#), [T3M Coniferous plantation of non site-native trees](#), [U23 Temperate, lowland to montane siliceous scree](#)

Dominant species of EUNIS habitats: [R52 Forest fringe of acidic nutrient-poor soils](#)

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline)**, **Scrub**, **Forest**, **Sparingly vegetated (incl. rock and scree)**

## Distribution

Continentality: **2**

Continentality amplitude: **2**