Teucrium scorodonia

Habitus and growth type

Plant height [m]: **0.37**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/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**

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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, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **2**
Continentality amplitude: **2**

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