Teucrium chamaedrys

Habitus and growth type

Plant height [m]: **0.22**
Life span: **Perennial**
Life form: **Chamaephyte**
Spinescence: **not spinescent**

Leaf

Leaf type (woody plants only): **Sclerophyllous**
Leaf phenology (woody plants only): **Evergreen, Winter deciduous**
Specific leaf area [mm^2/mg]: **12.94**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **6.34**
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**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.4**
Temperature indicator value: **6.5**
Moisture indicator value: **2.6**
Reaction indicator value: **8**
Nutrient indicator value: **1.6**

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Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.46**
Disturbance frequency (herb layer): **1.53**
Disturbance severity: **0.55**
Disturbance severity (herb layer): **0.33**
Mowing frequency: **0.26**
Grazing pressure: **0.29**
Soil disturbance: **0.14**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R16 Perennial rocky grassland of Central and South-Eastern Europe**, **R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe**, **S34 Balkan-Anatolian submontane genistoid scrub**, **S36 Low steppic scrub**, **S52 Submediterranean pseudomaquis**, **T36 Temperate and submediterranean montane Pinus sylvestris-Pinus nigra forest**
Constant species of EUNIS habitats: **R13 Cryptogam- and annual-dominated vegetation on calcareous and ultramafic rock outcrops**, **R14 Perennial rocky grassland of the Italian Peninsula**, **R16 Perennial rocky grassland of Central and South-Eastern Europe**, **R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe**, **R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region**, **R1A Semi-dry perennial calcareous grassland (meadow steppe)**, **R1B Continental dry grassland (true steppe)**, **R1H Iberian oromediterranean basiphilous dry grassland**, **R51 Thermophilous forest fringe of base-rich soils**, **S24 Subalpine genistoid scrub of the Amphi-Adriatic region**, **S34 Balkan-Anatolian submontane genistoid scrub**, **S35 Temperate and submediterranean thorn scrub**, **S36 Low steppic scrub**, **S52 Submediterranean pseudomaquis**, **S53 Spartium junceum scrub**, **S61 Western basiphilous garrigue**, **S62 Western acidophilous garrigue**, **S73 Western Mediterranean mountain hedgehog-heath**, **S75 Eastern Mediterranean mountain hedgehog-heath**, **T19 Temperate and submediterranean thermophilous deciduous forest**, **T1A Mediterranean thermophilous deciduous forest**, **T21 Mediterranean evergreen Quercus forest**, **T33 Mediterranean mountain Abies forest**, **T36 Temperate and submediterranean montane Pinus sylvestris-Pinus nigra forest**, **T37 Mediterranean montane Pinus sylvestris-Pinus nigra forest**, **T38 Mediterranean montane Cedrus forest**, **T39 Mediterranean and Balkan subalpine Pinus heldreichii-Pinus peuce forest**, **T3A Mediterranean lowland to submontane Pinus forest**, **T3D Mediterranean Cupressaceae forest**

Broad habitat

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

Distribution

Continentality: **6**
Continentality amplitude: **5**

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