

# *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<sup>2</sup>/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**

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: [R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe](#), [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](#), [S36 Low steppic scrub](#), [S52 Submediterranean pseudomauquis](#), [S53 Spartium junceum scrub](#), [S61 Western basiphilous garrigue](#), [S73 Western Mediterranean mountain hedgehog-heath](#), [T19 Temperate and submediterranean thermophilous deciduous forest](#), [T1A Mediterranean thermophilous deciduous forest](#), [T21 Mediterranean evergreen Quercus forest](#), [T36 Temperate and submediterranean 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**