Thesium humifusum

Habitus and growth type

Plant height [m]: **0.14**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]:

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **2.77**
Dispersal mode: **Myrmecochory**
Dispersal distance class: **3**

Trophic mode

Parasitism and mycoheterotrophy: **euphytoid hemiparasite**
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: **8.5**
Temperature indicator value: **5.5**
Moisture indicator value: **2**
Reaction indicator value: **8**
Nutrient indicator value: **2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.23**

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Disturbance frequency (herb layer): **1.86**
Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.45**
Mowing frequency: **0.55**
Grazing pressure: **0.35**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **DA (FES) *Festuco-Brometea*, FB (ROS) *Ononido-Rosmarinetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region, S61 Western basiphilous garrigue**
Constant species of EUNIS habitats: **R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub**

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