

# *Thesium humile*

## Habitus and growth type

Plant height [m]: **0.16**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **March-May**

## Fruit, seed and dispersal

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **10**

Moisture indicator value: **2.5**

Reaction indicator value: **7**

Nutrient indicator value: **3.5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.82**

Disturbance frequency (herb layer): **1.74**

Disturbance severity: **0.69**

Disturbance severity (herb layer): **0.31**

Mowing frequency: **0.04**

Grazing pressure: **0.42**

Soil disturbance: **0.22**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [FB \(ROS\) \*Ononido-Rosmarinetea\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S63 Eastern garrigue](#)

### Broad habitat

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