

# *Galium taygetum*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

## 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: **Mesic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **6**

Temperature indicator value: **11**

Moisture indicator value: **6**

Nutrient indicator value: **5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.2**

Disturbance frequency (herb layer): **2.12**

Disturbance severity: **0.42**

Disturbance severity (herb layer): **0.34**

Mowing frequency: **0.04**

Grazing pressure: **0.35**

Soil disturbance: **0.16**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FR \(DAP\) \*Daphno-Festucetea\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1K \*Balkan and Anatolian oromediterranean\*](#)

[dry grassland, S75 Eastern Mediterranean mountain hedgehog-heath](#)

Broad habitat

Occurrence in broad habitats: **Oromediterranean scrub**