

# *Trifolium glomeratum*

## Habitus and growth type

Plant height [m]: **0.11**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

Seed mass [mg]: **0.43**

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

Dispersal distance class: **1**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **7.7**

Moisture indicator value: **3.3**

Reaction indicator value: **4**

Nutrient indicator value: **3.5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.38**

Disturbance frequency (herb layer): **2.02**

Disturbance severity: **0.58**

Disturbance severity (herb layer): **0.55**

Mowing frequency: **0.52**

Grazing pressure: **0.35**

Soil disturbance: **0.34**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FH \(BUL\) \*Poetea bulbosae\*](#), [FI \(TUB\) \*Helianthemetea guttati\*](#), [QC \(CHE\) \*Chenopodietea\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1D Mediterranean closely grazed dry grassland](#), [R1R Mediterranean to Atlantic open, dry, acid and neutral grassland](#), [R24 Iberian summer pasture \(vallicar\)](#)

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### Broad habitat

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