

# *Globularia vulgaris*

## Habitus and growth type

Plant height [m]: **0.2**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Spinescence: **not spinescent**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **11.86**

## Fruit, seed and dispersal

Seed mass [mg]: **0.72**

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: **9**

Temperature indicator value: **6.7**

Moisture indicator value: **2**

Reaction indicator value: **7.5**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.63**

Disturbance frequency (herb layer): **1.59**

Disturbance severity: **0.56**

Disturbance severity (herb layer): **0.35**

Mowing frequency: **0.3**

Grazing pressure: **0.36**

Soil disturbance: **0.18**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CK \(SED\) \*Sedo-Scleranthetea\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe](#), [R1H Iberian oromediterranean basiphilous dry grassland](#), [S73 Western Mediterranean mountain hedgehog-heath](#)

Constant species of EUNIS habitats: [R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe](#), [S73 Western Mediterranean mountain hedgehog-heath](#)

### Broad habitat

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