

# *Fumana thymifolia*

## Habitus and growth type

Plant height [m]: **0.2**

Life span: **Perennial**

Life form: **Chamaephyte**

Spinescence: **not spinescent**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **8.05**

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

Seed mass [mg]: **1.2**

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: **8.6**

Moisture indicator value: **2.3**

Reaction indicator value: **8**

Nutrient indicator value: **1.5**

Salinity indicator value: **0.3**

### Disturbance indicator values

Disturbance frequency: **0.4**

Disturbance frequency (herb layer): **1.52**  
Disturbance severity: **0.67**  
Disturbance severity (herb layer): **0.24**  
Mowing frequency: **0.06**  
Grazing pressure: **0.34**  
Soil disturbance: **0.16**

## **Habitat and sociology**

### Syntaxon

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

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S61 Western basiphilous garrigue](#), [S63 Eastern garrigue](#)

Constant species of EUNIS habitats: [S61 Western basiphilous garrigue](#), [S63 Eastern garrigue](#), [S65 Mediterranean gypsum scrub](#)

### Broad habitat

Occurrence in broad habitats: **Coastal cliff, Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**