

# *Fumana procumbens*

## Habitus and growth type

Plant height [m]: **0.15**

Life span: **Perennial**

Life form: **Chamaephyte**

Spinescence: **not spinescent**

## Leaf

Leaf type (woody plants only): **Needle-like**

Leaf phenology (woody plants only): **Evergreen**

Specific leaf area [mm<sup>2</sup>/mg]: **8.22**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Seed mass [mg]: **2.8**

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: **Dystrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.9**

Temperature indicator value: **7**

Moisture indicator value: **1.9**

Reaction indicator value: **8.4**

Nutrient indicator value: **1.4**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.12**

Disturbance frequency (herb layer): **1.73**

Disturbance severity: **0.47**

Disturbance severity (herb layer): **0.4**

Mowing frequency: **0.34**

Grazing pressure: **0.38**

Soil disturbance: **0.21**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [DA \(FES\) Festuco-Brometea](#), [FP \(ONO\) Festuco hystricis-Ononidetea striatae](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe](#), [R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region](#)

Constant species of EUNIS habitats: [R16 Perennial rocky grassland of Central and South-Eastern Europe](#), [R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe](#), [R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region](#), [R1H Iberian oromediterranean basiphilous dry grassland](#), [S61 Western basiphilous garrigue](#), [S73 Western Mediterranean mountain hedgehog-heath](#)

Broad habitat

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

## Distribution

Continentality: **5**

Continentality amplitude: **4**