

# *Asperula lutea*

## Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte**

## 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

Ellenberg-type indicator values

Light indicator value: **8.4**

Temperature indicator value: **7.4**

Moisture indicator value: **3.4**

Reaction indicator value: **7.1**

Nutrient indicator value: **3.5**

Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **0.59**

Disturbance frequency (herb layer): **1.62**

Disturbance severity: **0.5**

Disturbance severity (herb layer): **0.33**

Mowing frequency: **0.02**

Grazing pressure: **0.3**

Soil disturbance: **0.11**

## 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](#)

Broad habitat

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