

# *Minuartia hamata*

## Habitus and growth type

Life span: **Annual**

Life form: **Therophyte**

## Fruit, seed and dispersal

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

Ellenberg-type indicator values

Light indicator value: **8.4**

Temperature indicator value: **6.8**

Moisture indicator value: **3.1**

Reaction indicator value: **7.1**

Nutrient indicator value: **2.5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.89**

Disturbance frequency (herb layer): **1.97**

Disturbance severity: **0.6**

Disturbance severity (herb layer): **0.54**

Mowing frequency: **0.34**

Grazing pressure: **0.33**

Soil disturbance: **0.26**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FI \(TUB\) \*Helianthemetea guttati\*](#), [FR \(DAP\) \*Daphno-Festucetea\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R17 Heavy-metal dry grassland of the](#)

**Balkans, T3D Mediterranean Cupressaceae forest**

Constant species of EUNIS habitats: **T3D Mediterranean Cupressaceae forest**

Broad habitat

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