

# *Minuartia verna* aggr.

## Habitus and growth type

Plant height [m]: **0.1**

Life span: **Perennial**

Life form: **Chamaephyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **22.58**

## Flower

Flowering period: **March-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.11**

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 reaction relationship: **Alkaline**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.7**

Moisture indicator value: **3.4**

Reaction indicator value: **7**

Nutrient indicator value: **1.3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.39**

Disturbance frequency (herb layer): **1.63**

Disturbance severity: **0.35**

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

Mowing frequency: **0.1**

Grazing pressure: **0.28**

Soil disturbance: **0.13**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R17 Heavy-metal dry grassland of the Balkans](#), [R1S Heavy-metal grassland in Western and Central Europe](#), [R45 Alpine and subalpine calcareous grassland of the Balkans and Apennines](#)

Constant species of EUNIS habitats: [R14 Perennial rocky grassland of the Italian Peninsula](#), [R17 Heavy-metal dry grassland of the Balkans](#), [R1S Heavy-metal grassland in Western and Central Europe](#), [R44 Arctic-alpine calcareous grassland](#), [R45 Alpine and subalpine calcareous grassland of the Balkans and Apennines](#), [U3A Temperate ultramafic inland cliff](#)

Dominant species of EUNIS habitats: [R1S Heavy-metal grassland in Western and Central Europe](#)

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Oromediterranean scrub, Forest, Sparsely vegetated (incl. rock and scree)**