Minuartia hirsuta

Habitus and growth type

Life span: **Perennial**
Life form: **Chamaephyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.14**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Dystrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.8**
Temperature indicator value: **6.1**
Moisture indicator value: **3**
Reaction indicator value: **5**
Nutrient indicator value: **1**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.42**
Disturbance frequency (herb layer): **1.51**
Disturbance severity: **0.41**
Disturbance severity (herb layer): **0.4**
Mowing frequency: **0.25**
Grazing pressure: **0.33**
Soil disturbance: **0.21**

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Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid scrub**

Constant species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid scrub**

Broad habitat

Occurrence in broad habitats: **Scrub**

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