Armeria arenaria

Habitus and growth type

Plant height [m]: **0.38**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **5.26**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.7**
Temperature indicator value: **4.1**
Moisture indicator value: **4**
Reaction indicator value: **5.3**
Nutrient indicator value: **3.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.56**
Disturbance frequency (herb layer): **1.84**
Disturbance severity: **0.48**
Disturbance severity (herb layer): **0.46**

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Mowing frequency: **0.53**
Grazing pressure: **0.31**
Soil disturbance: **0.29**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R24 Iberian summer pasture (vallicar)**
Constant species of EUNIS habitats: **R24 Iberian summer pasture (vallicar)**

Broad habitat

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

Distribution

Continentality: **2**
Continentality amplitude: **2**

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