# *Armeria alpina*

### Habitus and growth type

Plant height [m]: **0.19**
Life span: **Perennial**
Life form: **Hemicryptophyte**

### Leaf

Specific leaf area [$mm^2$/mg]: **17.92**

### Flower

Flowering period: **June-August**

### Fruit, seed and dispersal

Seed mass [mg]: **1.84**
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 humidity relationship: **Dry**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Dystrophic**
Salinity relationship: **Non-saline**

#### Ellenberg-type indicator values

Light indicator value: **8.7**
Moisture indicator value: **4**
Nutrient indicator value: **1.5**
Salinity indicator value: **0**

#### Disturbance indicator values

Disturbance frequency: **1.62**
Disturbance frequency (herb layer): **1.65**
Disturbance severity: **0.29**

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Disturbance severity (herb layer): **0.29**
Mowing frequency: **0.03**
Grazing pressure: **0.26**
Soil disturbance: **0.13**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: **S21 Subarctic and alpine dwarf Salix scrub**

### Broad habitat

Occurrence in broad habitats: **Coastal cliff, Grassland (non-alpine, non-saline), Oromediterranean scrub, Sparsely vegetated (incl. rock and scree)**

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