Silene legionensis

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

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: **9**
Temperature indicator value: **5**
Moisture indicator value: **1**
Reaction indicator value: **7**
Nutrient indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.61**
Disturbance frequency (herb layer): **1.66**
Disturbance severity: **0.59**
Disturbance severity (herb layer): **0.32**
Mowing frequency: **0.24**
Grazing pressure: **0.4**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FL (IND) *Festucetea indigestae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1H Iberian oromediterranean basiphilous dry grassland**

Broad habitat

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Occurrence in broad habitats: **Alpine-subalpine and arctic grassland**

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