

# *Centranthus lecoqii*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **2.12**

Dispersal mode: **Local non-specific dispersal**

## 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: **8**

Moisture indicator value: **1**

Reaction indicator value: **8**

Nutrient indicator value: **2**

Disturbance indicator values

Disturbance frequency: **0.77**

Disturbance frequency (herb layer): **1.16**

Disturbance severity: **0.5**

Disturbance severity (herb layer): **0.42**

Mowing frequency: **0.26**

Grazing pressure: **0.22**

Soil disturbance: **0.18**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [KC \(ASP\) \*Asplenietea trichomanis\*](#),  
[KE \(THL\) \*Thlaspietea rotundifolii\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [U72 Unvegetated or sparsely vegetated gravel bar in the Mediterranean region](#)

## Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**