

Vicia cretica

Habitus and growth type

Life span: **Annual**

Life form: **Therophyte**

Fruit, seed and dispersal

Seed mass [mg]: **24.9**

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

Dispersal distance class: **2**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7**

Moisture indicator value: **3**

Reaction indicator value: **6**

Nutrient indicator value: **5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.39**

Disturbance frequency (herb layer): **1.58**

Disturbance severity: **0.72**

Disturbance severity (herb layer): **0.27**

Mowing frequency: **0.06**

Grazing pressure: **0.33**

Soil disturbance: **0.19**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [FB \(ROS\) *Ononido-Rosmarinetea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S63 Eastern garrigue](#)

Broad habitat

Occurrence in broad habitats: **Scrub**