Vicia villosa

Habitus and growth type

Plant height [m]: **0.72**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **25.75**

Flower

Flowering period: **February-June**

Fruit, seed and dispersal

Seed mass [mg]: **41.19**
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**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.1**
Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **1**
Disturbance frequency (herb layer): **1.83**
Disturbance severity: **0.74**
Disturbance severity (herb layer): **0.67**
Mowing frequency: **0.39**

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Grazing pressure: **0.18**
Soil disturbance: **0.52**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid scrub**, **V13 Arable land with unmixed crops grown by low-intensity agricultural methods**
Constant species of EUNIS habitats: **S34 Balkan-Anatolian submontane genistoid scrub**, **V13 Arable land with unmixed crops grown by low-intensity agricultural methods**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality: **6**
Continentality amplitude: **6**

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