

# *Vicia tenuifolia*

## Habitus and growth type

Plant height [m]: **0.73**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **28.43**

## Flower

Flowering period: **April-August**

## Fruit, seed and dispersal

Seed mass [mg]: **23.26**

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

Dispersal distance class: **2, 7**

## 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: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.7**

Reaction indicator value: **7.4**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.53**

Disturbance frequency (herb layer): **1.59**

Disturbance severity: **0.56**

Disturbance severity (herb layer): **0.37**

Mowing frequency: **0.41**

Grazing pressure: **0.25**

Soil disturbance: **0.15**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [T38 Mediterranean montane Cedrus forest](#)

Constant species of EUNIS habitats: [T38 Mediterranean montane Cedrus forest](#)

Broad habitat

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

## **Distribution**

Continentality amplitude: **8**