# *Vicia peregrina*

## Habitus and growth type

Plant height [m]: **0.3**
Life span: **Annual**
Life form: **Therophyte**

## Leaf

Specific leaf area [$mm^2$/mg]: **21.82**

## Flower

Flowering period: **February-May**

## Fruit, seed and dispersal

Seed mass [mg]: **41.7**
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: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **8**
Moisture indicator value: **3.3**
Reaction indicator value: **7**
Nutrient indicator value: **5.3**
Salinity indicator value: **0.5**

### Disturbance indicator values

Disturbance frequency: **1.35**
Disturbance frequency (herb layer): **2**

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Disturbance severity: **0.75**
Disturbance severity (herb layer): **0.73**
Mowing frequency: **0.73**
Grazing pressure: **0.26**
Soil disturbance: **0.47**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **QC (CHE) *Chenopodietea***

### Broad habitat

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

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