# *Vicia narbonensis*

### Habitus and growth type

Plant height [m]: **0.44**
Life span: **Annual**
Life form: **Therophyte**

### Flower

Flowering period: **March-June**

### Fruit, seed and dispersal

Seed mass [mg]: **245.1**
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: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

#### Ellenberg-type indicator values

Light indicator value: **7.4**
Moisture indicator value: **4.6**
Reaction indicator value: **7.3**
Nutrient indicator value: **5.3**
Salinity indicator value: **0.3**

#### Disturbance indicator values

Disturbance frequency: **0.68**
Disturbance frequency (herb layer): **1.6**
Disturbance severity: **0.71**
Disturbance severity (herb layer): **0.56**
Mowing frequency: **0.36**

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Grazing pressure: **0.18**
Soil disturbance: **0.4**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **DA (FES) *Festuco-Brometea***

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub**

## Distribution

Continentality amplitude: **7**

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