

# *Trifolium cernuum*

## Habitus and growth type

Plant height [m]: **0.17**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **April-July**

## Fruit, seed and dispersal

Seed mass [mg]: **0.24**

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

Dispersal distance class: **1**

## 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: **Wet**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **8**

Moisture indicator value: **7**

Reaction indicator value: **5**

Nutrient indicator value: **7**

Salinity indicator value: **0**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FG \(SAC\) \*Stipo giganteae-Agrostietea castellanae\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R24 Iberian summer pasture \(vallicar\)](#)

Broad habitat

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