

# *Equisetum ramosissimum*

## Habitus and growth type

Plant height [m]: **0.82**

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

## Flower

Flowering period: **January-October**

## Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **Native**

## Ecology

### Environmental relationships

Substrate reaction relationship: **Alkaline**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.8**

Reaction indicator value: **7.3**

Salinity indicator value: **0.3**

### Disturbance indicator values

Disturbance frequency: **0.76**

Disturbance frequency (herb layer): **1.6**

Disturbance severity: **0.57**

Disturbance severity (herb layer): **0.46**

Mowing frequency: **0.36**

Grazing pressure: **0.22**

Soil disturbance: **0.23**

## Habitat and sociology

## Syntaxon

Diagnostic species of phytosociological classes: [CJ \(COR\) Koelerio-Coryneporetea canescentis](#), [KE \(THL\) Thlaspietea rotundifolii](#)

## EUNIS habitat

Constant species of EUNIS habitats: [R31 Mediterranean tall humid inland grassland](#), [T14 Mediterranean and Macaronesian riparian forest](#), [T25 Phoenix theophrasti vegetation](#)

## Broad habitat

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

## Distribution

Continentality: 7

Continentality amplitude: 9