

# *Centaureum tenuiflorum*

## Habitus and growth type

Plant height [m]: **0.15**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **March-September**

## Fruit, seed and dispersal

Seed mass [mg]: **0.01**

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

Dispersal distance class: **1**

## 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 humidity relationship: **Wet**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.3**

Moisture indicator value: **7**

Reaction indicator value: **7**

Nutrient indicator value: **3.5**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.05**

Disturbance frequency (herb layer): **1.58**

Disturbance severity: **0.64**

Disturbance severity (herb layer): **0.52**

Mowing frequency: **0.22**

Grazing pressure: **0.32**

Soil disturbance: **0.27**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [JB \(CRI\) \*Crithmo-Staticetea\*](#), [MF \(JUN\) \*Juncetea maritimi\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S63 Eastern garrigue](#)

### Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Coastal cliff, Wetland, Saline vegetation, Scrub, Sparsely vegetated (incl. rock and scree)**