

# *Bellium minutum*

## Habitus and growth type

Plant height [m]: **0.03**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **February-June**

## 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 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: **7.5**

Temperature indicator value: **10.5**

Moisture indicator value: **1.5**

Reaction indicator value: **7**

Nutrient indicator value: **5**

Salinity indicator value: **3**

### Disturbance indicator values

Disturbance frequency: **0.79**

Disturbance frequency (herb layer): **0.86**

Disturbance severity: **0.49**

Disturbance severity (herb layer): **0.43**

Mowing frequency: **0.15**

Grazing pressure: **0.19**

Soil disturbance: **0.19**

### **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [JA \(SAG\) \*Saginetea maritimae\*](#)

Broad habitat

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