

# ***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)**