

# *Bombycilaena erecta*

## Habitus and growth type

Plant height [m]: **0.14**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **April-July**

## Fruit, seed and dispersal

Seed mass [mg]: **0.11**

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: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Dystrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.9**

Moisture indicator value: **1.8**

Reaction indicator value: **8.6**

Nutrient indicator value: **1.3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.4**

Disturbance frequency (herb layer): **2.01**

Disturbance severity: **0.63**

Disturbance severity (herb layer): **0.6**

Mowing frequency: **0.35**

Grazing pressure: **0.37**

Soil disturbance: **0.3**

### **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [R1F Mediterranean annual-rich dry grassland](#)

Constant species of EUNIS habitats: [R1F Mediterranean annual-rich dry grassland](#)

Broad habitat

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

### **Distribution**

Continentality amplitude: **6**