

# *Elytrigia sartorii*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

## Fruit, seed and dispersal

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

## 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

Salinity relationship: **Saline**

### Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **11**

Reaction indicator value: **8**

Nutrient indicator value: **6**

Salinity indicator value: **5**

### Disturbance indicator values

Disturbance frequency: **1.34**

Disturbance frequency (herb layer): **1.34**

Disturbance severity: **0.52**

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

Mowing frequency: **0.13**

Grazing pressure: **0.15**

Soil disturbance: **0.46**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*JB \(CRI\) Crithmo-Staticetea\*\*](#)

### Broad habitat

Occurrence in broad habitats: **Coastal cliff**