

# *Elytrigia campestris*

## Habitus and growth type

Plant height [m]: **0.7**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

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

Dispersal distance class: **2**

## 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: **Eutrophic**

### Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **6.8**

Moisture indicator value: **2.8**

Reaction indicator value: **6.7**

### Disturbance indicator values

Disturbance frequency: **1.3**

Disturbance frequency (herb layer): **1.78**

Disturbance severity: **0.58**

Disturbance severity (herb layer): **0.54**

Mowing frequency: **0.52**

Grazing pressure: **0.25**

Soil disturbance: **0.28**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*DA \(FES\) Festuco-Brometea\*\*](#)

## Broad habitat

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