

# *Elytrigia intermedia*

## Habitus and growth type

Plant height [m]: **0.8**

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

## Flower

Flowering period: **April-July**

## 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: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.5**

Moisture indicator value: **2.9**

Reaction indicator value: **7.3**

Nutrient indicator value: **3.3**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.15**

Disturbance frequency (herb layer): **1.75**

Disturbance severity: **0.52**

Disturbance severity (herb layer): **0.47**

Mowing frequency: **0.6**

Grazing pressure: **0.32**

Soil disturbance: **0.17**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [S36 Low steppic scrub](#)

Constant species of EUNIS habitats: [R15 Continental dry rocky steppic grassland and dwarf scrub on chalk outcrops](#), [R1B Continental dry grassland \(true steppe\)](#), [S36 Low steppic scrub](#)

Broad habitat

Occurrence in broad habitats: **Wetland, Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**

## Distribution

Continentality: **7**

Continentality amplitude: **6**