

Arenaria controversa

Habitus and growth type

Life span: **Annual, Biennial or short-lived**

Life form: **Hemicryptophyte, Therophyte**

Fruit, seed and dispersal

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

Ellenberg-type indicator values

Light indicator value: **8.5**

Moisture indicator value: **3**

Reaction indicator value: **7.4**

Nutrient indicator value: **1.7**

Salinity indicator value: **0.1**

Disturbance indicator values

Disturbance frequency: **2.31**

Disturbance frequency (herb layer): **2.31**

Disturbance severity: **0.52**

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

Mowing frequency: **0.39**

Grazing pressure: **0.45**

Soil disturbance: **0.36**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [**CJ \(COR\) Koelerio-Corynephoretea canescentis**](#)

Broad habitat

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