Avena strigosa

Habitus and growth type

Plant height [m]: **1.06**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **29.14**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **12.71**
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 reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **7.4**
Reaction indicator value: **5**
Nutrient indicator value: **4.4**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **2.21**
Disturbance frequency (herb layer): **2.21**
Disturbance severity: **0.79**

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Disturbance severity (herb layer): **0.79**
Mowing frequency: **0.42**
Grazing pressure: **0.22**
Soil disturbance: **0.75**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QC (CHE) *Chenopodietea***

Broad habitat

Occurrence in broad habitats: **Synanthropic**

Distribution

Continentality amplitude: **5**

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