

Bromus secalinus

Habitus and growth type

Plant height [m]: **0.69**

Life span: **Annual**

Life form: **Therophyte**

Leaf

Specific leaf area [mm²/mg]: **19.91**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **9.16**

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

Dispersal distance class: **2, 7**

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: **Mesic**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.6**

Temperature indicator value: **5.9**

Moisture indicator value: **4.8**

Reaction indicator value: **5.6**

Nutrient indicator value: **5.3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **2.05**

Disturbance frequency (herb layer): **2.12**

Disturbance severity: **0.86**

Disturbance severity (herb layer): **0.86**

Mowing frequency: **0.28**

Grazing pressure: **0.11**

Soil disturbance: **0.83**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [QA \(PAR\) *Papaveretea rhoeadis*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [V13 Arable land with unmixed crops grown by low-intensity agricultural methods](#)

Broad habitat

Occurrence in broad habitats: **Synanthropic**

Distribution

Continentality amplitude: **5**