

Digitaria sanguinalis

Habitus and growth type

Plant height [m]: **0.35**

Life span: **Annual**

Life form: **Therophyte**

Leaf

Specific leaf area [mm²/mg]: **35.25**

Flower

Flowering period: **May-November**

Fruit, seed and dispersal

Seed mass [mg]: **0.56**

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.6**

Moisture indicator value: **3.7**

Reaction indicator value: **5.6**

Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.88**

Disturbance frequency (herb layer): **2.01**

Disturbance severity: **0.81**

Disturbance severity (herb layer): **0.81**

Mowing frequency: **0.81**

Grazing pressure: **0.16**

Soil disturbance: **0.64**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [V34 Trampled xeric grassland with annuals](#)

Constant species of EUNIS habitats: [V34 Trampled xeric grassland with annuals](#)

Dominant species of EUNIS habitats: [V34 Trampled xeric grassland with annuals](#)

Broad habitat

Occurrence in broad habitats: **Wetland, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality amplitude: **6**