

# ***Digitaria sanguinalis***

## **Habitus and growth type**

Plant height [m]: **0.35**

Life span: **Annual**

Life form: **Therophyte**

## **Leaf**

Specific leaf area [mm<sup>2</sup>/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](#)

Broad habitat

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

## **Distribution**

Continentality amplitude: **6**