Scorzoneroides autumnalis

Habitus and growth type

Plant height [m]: **0.2**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **26.35**

Flower

Flowering period: **May-November**

Fruit, seed and dispersal

Seed mass [mg]: **0.76**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.4**
Temperature indicator value: **4.6**
Moisture indicator value: **5.5**
Reaction indicator value: **5.6**
Nutrient indicator value: **5**
Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **1.78**

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Disturbance frequency (herb layer): **2.17**
Disturbance severity: **0.51**
Disturbance severity (herb layer): **0.5**
Mowing frequency: **0.93**
Grazing pressure: **0.45**
Soil disturbance: **0.34**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **MA222 Atlantic upper saltmarsh**, **MA232 Baltic coastal meadow**, **R21 Mesic permanent pasture of lowlands and mountains**
Constant species of EUNIS habitats: **MA222 Atlantic upper saltmarsh**, **MA232 Baltic coastal meadow**, **R21 Mesic permanent pasture of lowlands and mountains**, **R22 Low and medium altitude hay meadow**, **R36 Moist or wet mesotrophic to eutrophic pasture**

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Grassland (non-alpine, non-saline), Saline vegetation**

Distribution

Continentality amplitude: **5**

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