

Stipa borysthenica aggr.

Habitus and growth type

Plant height [m]: **0.45**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Dispersal mode: **Epizoochory**

Dispersal distance class: **6**

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: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **6.3**

Moisture indicator value: **3**

Reaction indicator value: **6.5**

Nutrient indicator value: **1.5**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.28**

Disturbance frequency (herb layer): **1.62**

Disturbance severity: **0.42**

Disturbance severity (herb layer): **0.39**

Mowing frequency: **0.41**

Grazing pressure: **0.25**

Soil disturbance: **0.33**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [R11 Pannonian and Pontic sandy steppe](#)

Constant species of EUNIS habitats: [R11 Pannonian and Pontic sandy steppe](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Forest**