

Helictotrichon decorum

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

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

Ellenberg-type indicator values

Light indicator value: **7.8**

Temperature indicator value: **6**

Moisture indicator value: **3.6**

Reaction indicator value: **7.1**

Nutrient indicator value: **2.8**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.8**

Disturbance frequency (herb layer): **1.8**

Disturbance severity: **0.33**

Disturbance severity (herb layer): **0.31**

Mowing frequency: **0.06**

Grazing pressure: **0.28**

Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CU \(SES\) *Elyno-Seslerietea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R16 Perennial rocky grassland of Central and South-Eastern Europe](#)

Broad habitat

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