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**

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Broad habitat

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

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