Helictotrichon filifolium

Habitus and growth type

Plant height [m]: **0.4**
Life span: **Perennial**
Life form: **Hemicryptophyte**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **17.39**

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: **8.7**
Temperature indicator value: **7**
Moisture indicator value: **2.6**
Reaction indicator value: **7.4**
Nutrient indicator value: **2.6**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.49**
Disturbance frequency (herb layer): **1.4**
Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.31**
Mowing frequency: **0.11**
Grazing pressure: **0.38**
Soil disturbance: **0.13**

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Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S61 Western basiphilous garrigue**, **S73 Western Mediterranean mountain hedgehog-heath**

Constant species of EUNIS habitats: **S73 Western Mediterranean mountain hedgehog-heath**

Broad habitat

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

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