Epilobium hornemannii

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

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: **Wet**

Ellenberg-type indicator values

Moisture indicator value: **8**

Disturbance indicator values

Disturbance frequency: **1.32**
Disturbance frequency (herb layer): **1.58**
Disturbance severity: **0.3**
Disturbance severity (herb layer): **0.24**
Mowing frequency: **0.03**
Grazing pressure: **0.04**
Soil disturbance: **0.13**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OA (MON) *Montio-Cardaminetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **U25 Boreal and Arctic base-rich scree and block field**

Broad habitat

Occurrence in broad habitats: **Spring, Sparsely vegetated (incl. rock and scree)**

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