Erechtites hieraciifolius

Habitus and growth type

Plant height [m]: **1.4**
Life span: **Annual**
Life form: **Therophyte**

Fruit, seed and dispersal

Dispersal mode: **Anemochory, Anthropochory**
Dispersal distance class: **5, 7**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Neophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.5**
Temperature indicator value: **7**
Moisture indicator value: **5**
Reaction indicator value: **6**
Nutrient indicator value: **6.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.29**
Disturbance frequency (herb layer): **1.32**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.33**
Mowing frequency: **0.17**
Grazing pressure: **0.18**
Soil disturbance: **0.25**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QG (EPI) *Epilobietea angustifolii***

Broad habitat

Occurrence in broad habitats: **Synanthropic**

Distribution

Continentality amplitude: **6**

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