Tephroseris palustris

Habitus and growth type

Plant height [m]: **0.53**
Life span: **Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.29**
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**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Moisture indicator value: **8.9**
Reaction indicator value: **6.5**
Nutrient indicator value: **5.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.23**
Disturbance frequency (herb layer): **1.83**
Disturbance severity: **0.59**
Disturbance severity (herb layer): **0.56**
Mowing frequency: **0.22**
Grazing pressure: **0.23**
Soil disturbance: **0.24**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QI (BID) *Bidentetea***

Broad habitat

Occurrence in broad habitats: **Wetland**

Distribution

Continentality: **7**
Continentality amplitude: **7**

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