Urtica kioviensis

Habitus and growth type

Plant height [m]: **0.87**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **44.27**

Fruit, seed and dispersal

Seed mass [mg]: **0.15**
Dispersal mode: **Epizoochory**
Dispersal distance class: **6**

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: **6.9**
Temperature indicator value: **6.1**
Moisture indicator value: **8.8**
Reaction indicator value: **7**
Nutrient indicator value: **7.3**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **0.39**
Disturbance frequency (herb layer): **1.49**
Disturbance severity: **0.43**
Disturbance severity (herb layer): **0.22**

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Mowing frequency: **0.19**
Grazing pressure: **0.15**
Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **HA (POP) *Alno glutinosae-Populetea albae***

Broad habitat

Occurrence in broad habitats: **Forest, Synanthropic**

Distribution

Continentality: **7**
Continentality amplitude: **3**

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