Carpesium cernuum

Habitus and growth type

Plant height [m]: **0.48**
Life span: **Annual, Biennial or short-lived**
Life form: **Hemicryptophyte, Therophyte**

Flower

Flowering period: **June-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.64**
Dispersal mode: **Anemochory**
Dispersal distance class: **3**

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: **Mesic**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.9**
Temperature indicator value: **6.6**
Moisture indicator value: **6.5**
Reaction indicator value: **6.5**
Nutrient indicator value: **7.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.02**
Disturbance frequency (herb layer): **1.28**
Disturbance severity: **0.69**
Disturbance severity (herb layer): **0.12**

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Mowing frequency: **0.02**
Grazing pressure: **0.2**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CA (FAG) *Carpino-Fagetea sylvaticae*, QG (EPI) *Epilobietea angustifolii***

Broad habitat

Occurrence in broad habitats: **Wetland, Scrub, Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality amplitude: **5**

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