Symphyotrichum novi-belgii aggr.

Habitus and growth type

Plant height [m]: **0.83**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **15.56**

Flower

Flowering period: **June-November**

Fruit, seed and dispersal

Seed mass [mg]: **0.38**
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: **Alkaline**
Nutrient relationship: **Hypertrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.4**
Moisture indicator value: **6.2**
Reaction indicator value: **7.3**
Nutrient indicator value: **8.1**
Salinity indicator value: **0.4**

Disturbance indicator values

Disturbance frequency: **0.68**
Disturbance frequency (herb layer): **1.49**

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Disturbance severity: **0.6**
Disturbance severity (herb layer): **0.46**
Mowing frequency: **0.31**
Grazing pressure: **0.18**
Soil disturbance: **0.18**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Wetland, Grassland (non-alpine, non-saline), Scrub, Forest, Synanthropic**

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