Aegopodium podagraria

Habitus and growth type

Plant height [m]: **0.66**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

Leaf

Specific leaf area [mm^2/mg]: **29.42**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **2.12**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **4.9**
Temperature indicator value: **5**
Moisture indicator value: **6**
Reaction indicator value: **6.7**
Nutrient indicator value: **7.7**
Salinity indicator value: **0.2**

Disturbance indicator values

Disturbance frequency: **0.26**

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Disturbance frequency (herb layer): **1.38**
Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.32**
Mowing frequency: **0.16**
Grazing pressure: **0.18**
Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CF (ROB) *Robinietea*, HA (POP) *Alno glutinosae-Populetea albae*, QG (EPI) *Epilobietea angustifolii***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R55 Lowland moist or wet tall-herb and fern fringe, T12 Alnus glutinosa-Alnus incana forest on riparian and mineral soils, T13 Temperate hardwood riparian forest, T1E Carpinus and Quercus mesic deciduous forest, T1F Ravine forest, V39 Mesic perennial anthropogenic herbaceous vegetation**

Constant species of EUNIS habitats: **R55 Lowland moist or wet tall-herb and fern fringe, S37 Corylus avellana scrub, T11 Temperate Salix and Populus riparian forest, T12 Alnus glutinosa-Alnus incana forest on riparian and mineral soils, T13 Temperate hardwood riparian forest, T1E Carpinus and Quercus mesic deciduous forest, T1F Ravine forest, V39 Mesic perennial anthropogenic herbaceous vegetation**

Broad habitat

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

Distribution

Continentality amplitude: **5**

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