

Stellaria nemorum

Habitus and growth type

Plant height [m]: **0.35**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **44.45**

Flower

Flowering period: **April-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.28**

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: **Wet**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **3.9**

Reaction indicator value: **5.6**

Nutrient indicator value: **6.9**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.21**

Disturbance frequency (herb layer): **1.31**

Disturbance severity: **0.63**

Disturbance severity (herb layer): **0.25**

Mowing frequency: **0.06**

Grazing pressure: **0.17**

Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CA \(FAG\) *Carpino-Fagetetea sylvaticae*](#), [CS \(MUL\) *Mulgedio-Aconitetea*](#), [HA \(POP\) *Alno glutinosae-Populetea albae*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R56 Montane to subalpine moist or wet tall-herb and fern fringe](#), [S25 Subalpine and subarctic deciduous scrub](#), [T12 *Alnus glutinosa*-*Alnus incana* forest on riparian and mineral soils](#)

Constant species of EUNIS habitats: [P2N Spring](#), [R56 Montane to subalpine moist or wet tall-herb and fern fringe](#), [S25 Subalpine and subarctic deciduous scrub](#), [T12 *Alnus glutinosa*-*Alnus incana* forest on riparian and mineral soils](#), [T1F Ravine forest](#)

Broad habitat

Occurrence in broad habitats: **Spring, Wetland, Alpine-subalpine and arctic grassland, Scrub, Forest, Synanthropic**