

Anemone nemorosa

Habitus and growth type

Plant height [m]: **0.16**

Life span: **Perennial**

Life form: **Geophyte**

Leaf

Specific leaf area [mm²/mg]: **26.98**

Flower

Flowering period: **January-May**

Fruit, seed and dispersal

Seed mass [mg]: **2.95**

Dispersal mode: **Myrmecochory**

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Moisture indicator value: **5.9**

Reaction indicator value: **5.2**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.09**

Disturbance frequency (herb layer): **1.33**

Disturbance severity: **0.67**

Disturbance severity (herb layer): **0.19**

Mowing frequency: **0.05**

Grazing pressure: **0.19**

Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CA \(FAG\) Carpino-Fagetea sylvaticae](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [T12 Alnus glutinosa-Alnus incana forest on riparian and mineral soils](#), [T17 Fagus forest on non-acid soils](#), [T1E Carpinus and Quercus mesic deciduous forest](#)

Constant species of EUNIS habitats: [R23 Mountain hay meadow](#), [S37 Corylus avellana scrub](#), [T12 Alnus glutinosa-Alnus incana forest on riparian and mineral soils](#), [T13 Temperate hardwood riparian forest](#), [T17 Fagus forest on non-acid soils](#), [T1E Carpinus and Quercus mesic deciduous forest](#), [T1F Ravine forest](#), [T32 Temperate mountain Abies forest](#), [T39 Mediterranean and Balkan subalpine Pinus heldreichii-Pinus peuce forest](#), [T3F Dark taiga](#)

Dominant species of EUNIS habitats: [T1E Carpinus and Quercus mesic deciduous forest](#)

Broad habitat

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

Distribution

Continentality amplitude: **5**