

Gnaphalium norvegicum

Habitus and growth type

Plant height [m]: **0.22**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **21.17**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.09**

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

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 reaction relationship: **Acidic**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.1**

Temperature indicator value: **2.8**

Moisture indicator value: **4.7**

Reaction indicator value: **4.2**

Nutrient indicator value: **3.8**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.83**

Disturbance frequency (herb layer): **1.52**

Disturbance severity: **0.38**

Disturbance severity (herb layer): **0.28**

Mowing frequency: **0.06**

Grazing pressure: **0.24**

Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CS \(MUL\) *Mulgedio-Aconitetea*](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Scrub, Forest**

Distribution

Continentality: **5**

Continentality amplitude: **4**