Taraxacum sect. Alpina

Habitus and growth type

Plant height [m]: **0.13**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **27.4**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

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 humidity relationship: **Mesic, Wet**
Substrate reaction relationship: **Acidic, Alkaline**
Nutrient relationship: **Dystrophic, Oligotrophic, Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **2.1**
Moisture indicator value: **6.3**
Reaction indicator value: **6.5**
Nutrient indicator value: **5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.56**
Disturbance frequency (herb layer): **1.59**
Disturbance severity: **0.27**

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Disturbance severity (herb layer): **0.27**
Mowing frequency: **0.06**
Grazing pressure: **0.22**
Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KE (THL) *Thlaspietea rotundifolii***

EUNIS habitat

Diagnostic species of EUNIS habitats: **Q23 Relict mire of Mediterranean mountains**, **R41 Snow-bed vegetation**
Constant species of EUNIS habitats: **Q23 Relict mire of Mediterranean mountains**, **R41 Snow-bed vegetation**

Broad habitat

Occurrence in broad habitats: **Spring, Mire, Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Oromediterranean scrub, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **3**
Continentality amplitude: **3**

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