

Chiliadenus glutinosus

Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte, Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **10.93**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

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: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **4**

Moisture indicator value: **4**

Reaction indicator value: **7**

Nutrient indicator value: **2**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.76**

Disturbance frequency (herb layer): **1.08**

Disturbance severity: **0.55**

Disturbance severity (herb layer): **0.41**

Mowing frequency: **0.19**

Grazing pressure: **0.3**

Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [KC \(ASP\) *Asplenietea trichomanis*](#)

Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**