

Leucopoa carpatica subsp. *carpatica*

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

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: **Mesic**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **2.3**

Moisture indicator value: **6.1**

Disturbance indicator values

Disturbance frequency: **0.6**

Disturbance frequency (herb layer): **1.26**

Disturbance severity: **0.44**

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

Mowing frequency: **0.05**

Grazing pressure: **0.21**

Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

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

Broad habitat

Occurrence in broad habitats: **Alpine-subalpine and arctic grassland**