Leucanthemum rotundifolium

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: **7**
Temperature indicator value: **3.3**
Moisture indicator value: **6.1**

Disturbance indicator values

Disturbance frequency: **0.27**
Disturbance frequency (herb layer): **1.08**
Disturbance severity: **0.54**
Disturbance severity (herb layer): **0.21**
Mowing frequency: **0.06**
Grazing pressure: **0.19**
Soil disturbance: **0.11**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CS (MUL) *Mulgedio-Aconitetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **U71 Unvegetated or sparsely vegetated gravel bar in montane and alpine regions**

Broad habitat

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

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

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz