

# *Silene lituanica*

## Habitus and growth type

Life span: **Annual, Biennial or short-lived**

Life form: **Hemicryptophyte, Therophyte**

## 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: **7.5**

Temperature indicator value: **4.3**

Moisture indicator value: **5.3**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [\*\*CJ \(COR\) \*Koelerio-Coryneporetea canescentis\*\*\*](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline)**