Silene mellifera

Habitus and growth type

Plant height [m]: **0.5**
Life span: **Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte**
Spinescence: **not spinescent**

Fruit, seed and dispersal

Seed mass [mg]: **0.46**
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

Disturbance indicator values

Disturbance frequency: **0.07**
Disturbance frequency (herb layer): **1.26**
Disturbance severity: **0.66**
Disturbance severity (herb layer): **0.15**
Mowing frequency: **0.02**
Grazing pressure: **0.29**
Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CL (GER) *Trifolio-Geranietea sanguinei***, **FP (ONO) *Festuco hystricis-Ononidetea striatae***

Broad habitat

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

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