

Trifolium lupinaster

Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **1.6**

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

Dispersal distance class: **2**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

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: **3.5**

Moisture indicator value: **5.5**

Disturbance indicator values

Disturbance frequency: **0.68**

Disturbance frequency (herb layer): **1.8**

Disturbance severity: **0.55**

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

Mowing frequency: **0.58**

Grazing pressure: **0.31**

Soil disturbance: **0.15**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [BC \(BRA\) *Brachypodio pinnati-Betuletea pendulae*](#), [CM \(MOL\) *Molinio-Arrhenatheretea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [U35 Boreal and Arctic base-rich inland cliff](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Forest, Sparsely vegetated (incl. rock and scree)**