Galium humifusum

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

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

Environmental relationships

Substrate humidity relationship: **Dry**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **4.8**
Moisture indicator value: **3.8**

Disturbance indicator values

Disturbance frequency: **1.35**
Disturbance frequency (herb layer): **1.81**
Disturbance severity: **0.58**
Disturbance severity (herb layer): **0.55**
Mowing frequency: **0.49**
Grazing pressure: **0.3**
Soil disturbance: **0.29**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **DB (FEP) *Festuco-Puccinellietea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **N17 Black Sea coastal dune grassland (grey dune)**, **N35 Mediterranean and Black Sea soft sea cliff**, **S94 Semi-desert riparian**

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scrub, **U2A Crimean base-rich scree**

Constant species of EUNIS habitats: **N17 Black Sea coastal dune grassland (grey dune)**, **N35 Mediterranean and Black Sea soft sea cliff**, **S94 Semi-desert riparian scrub**, **U2A Crimean base-rich scree**

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Saline vegetation, Scrub**

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