x Calammophila

Habitus and growth type

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

Leaf

Specific leaf area [mm^2/mg]: **10.48**

Fruit, seed and dispersal

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

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**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **6**
Moisture indicator value: **4**
Nutrient indicator value: **2**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **1.67**
Disturbance frequency (herb layer): **1.74**
Disturbance severity: **0.42**
Disturbance severity (herb layer): **0.41**
Mowing frequency: **0.05**
Grazing pressure: **0.15**
Soil disturbance: **0.63**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **JE (HON) *Honckenyo peploidis-Leymetea arenarii***

EUNIS habitat

Diagnostic species of EUNIS habitats: **N13 Atlantic and Baltic shifting coastal dune**

Constant species of EUNIS habitats: **N13 Atlantic and Baltic shifting coastal dune**

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle**

Distribution

Continentality: **3**

Continentality amplitude: **3**

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