Blysmopsis rufa

Habitus and growth type

Plant height [m]: **0.14**
Life span: **Perennial**
Life form: **Geophyte**

Leaf

Specific leaf area [mm^2/mg]:

Fruit, seed and dispersal

Seed mass [mg]: **1.17**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **1**

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: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **6**
Moisture indicator value: **7.8**
Reaction indicator value: **7**
Nutrient indicator value: **4**
Salinity indicator value: **5.5**

Disturbance indicator values

Disturbance frequency: **2.21**
Disturbance frequency (herb layer): **2.21**
Disturbance severity: **0.46**
Disturbance severity (herb layer): **0.46**

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Mowing frequency: **0.25**
Grazing pressure: **0.52**
Soil disturbance: **0.18**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **MF (JUN) *Juncetea maritimi***

EUNIS habitat

Diagnostic species of EUNIS habitats: **MA232 Baltic coastal meadow**

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh**

Distribution

Continentality: **8**
Continentality amplitude: **3**

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