Cerastium dubium

Habitus and growth type

Plant height [m]: **0.13**
Life span: **Annual**
Life form: **Therophyte**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.12**
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**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.3**
Moisture indicator value: **6.8**
Reaction indicator value: **6.8**
Salinity indicator value: **2.2**

Disturbance indicator values

Disturbance frequency: **1.88**
Disturbance frequency (herb layer): **2.17**
Disturbance severity: **0.55**
Disturbance severity (herb layer): **0.54**
Mowing frequency: **0.47**
Grazing pressure: **0.4**
Soil disturbance: **0.29**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OC (ISO) *Isoëto-Nanojuncetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R62 Continental inland salt steppe**

Broad habitat

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

Distribution

Continentality: **7**
Continentality amplitude: **5**

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