Odontites litoralis

Habitus and growth type

Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **15.66**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

Trophic mode

Parasitism and mycoheterotrophy: **euphytoid hemiparasite**
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: **Slightly saline or brackish**

Ellenberg-type indicator values

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

Disturbance indicator values

Disturbance frequency: **2.32**
Disturbance frequency (herb layer): **2.32**
Disturbance severity: **0.5**
Disturbance severity (herb layer): **0.5**
Mowing frequency: **0.07**
Grazing pressure: **0.51**

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Soil disturbance: **0.2**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **JA (SAG) *Saginetea maritimae***

Broad habitat

Occurrence in broad habitats: **Saline vegetation**

Distribution

Continentality: **4**
Continentality amplitude: **4**

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