Oenanthe lachenalii

Habitus and growth type

Plant height [m]: **0.85**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **14.78**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **1.15**
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: **Wet**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8.3**
Temperature indicator value: **7.3**
Moisture indicator value: **7.8**
Reaction indicator value: **7.5**
Nutrient indicator value: **5.5**
Salinity indicator value: **2.6**

Disturbance indicator values

Disturbance frequency: **1.67**

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Disturbance frequency (herb layer): **1.92**
Disturbance severity: **0.42**
Disturbance severity (herb layer): **0.41**
Mowing frequency: **0.29**
Grazing pressure: **0.34**
Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CM (MOL) *Molinio-Arrhenatheretea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **MA222 Atlantic upper saltmarsh**, **R31 Mediterranean tall humid inland grassland**
Constant species of EUNIS habitats: **MA222 Atlantic upper saltmarsh**

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Aquatic, Wetland, Grassland (non-alpine, non-saline), Saline vegetation, Scrub**

Distribution

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

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