Oenanthe crocata

Habitus and growth type

Plant height [m]: **0.76**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **41.6**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **3.2**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.6**
Moisture indicator value: **8.5**
Nutrient indicator value: **5.3**
Salinity indicator value: **0.8**

Disturbance indicator values

Disturbance frequency: **0.61**
Disturbance frequency (herb layer): **1.6**
Disturbance severity: **0.49**

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Disturbance severity (herb layer): **0.34**
Mowing frequency: **0.09**
Grazing pressure: **0.16**
Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **OD (PHR) *Phragmito-Magnocaricetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T14 Mediterranean and Macaronesian riparian forest**
Constant species of EUNIS habitats: **T14 Mediterranean and Macaronesian riparian forest**

Broad habitat

Occurrence in broad habitats: **Aquatic, Spring, Wetland, Grassland (non-alpine, non-saline), Forest**

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