

# *Oenanthe crocata*

## Habitus and growth type

Plant height [m]: **0.76**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/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**

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**