

# *Oxybasis chenopodioides*

## Habitus and growth type

Plant height [m]: **0.24**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **July-October**

## Fruit, seed and dispersal

Seed mass [mg]: **0.18**

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**

Nutrient relationship: **Hypertrophic**

### Ellenberg-type indicator values

Light indicator value: **8.4**

Temperature indicator value: **6.4**

Moisture indicator value: **6.5**

Reaction indicator value: **7.4**

Nutrient indicator value: **8.3**

Salinity indicator value: **3.5**

### Disturbance indicator values

Disturbance frequency: **1.7**

Disturbance frequency (herb layer): **1.81**

Disturbance severity: **0.57**

Disturbance severity (herb layer): **0.56**

Mowing frequency: **0.23**

Grazing pressure: **0.25**

Soil disturbance: **0.29**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [DC \(CRY\) \*Crypsietea aculeatae\*](#), [QI \(BID\) \*Bidentetea\*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [Q63 Periodically exposed saline shore with pioneer or ephemeral vegetation](#)

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Wetland, Saline vegetation, Sparsely vegetated (incl. rock and scree), Synanthropic**

## Distribution

Continentality: **8**

Continentality amplitude: 7