

# *Cressa cretica*

## Habitus and growth type

Plant height [m]: **0.19**

Life span: **Perennial**

Life form: **Chamaephyte**

## Flower

Flowering period: **April-July**

## Fruit, seed and dispersal

Seed mass [mg]: **1.82**

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: **Eutrophic**

Salinity relationship: **Saline**

### Ellenberg-type indicator values

Light indicator value: **8.3**

Temperature indicator value: **10**

Moisture indicator value: **7.3**

Reaction indicator value: **8.7**

Nutrient indicator value: **5.7**

Salinity indicator value: **7.3**

### Disturbance indicator values

Disturbance frequency: **1.74**

Disturbance frequency (herb layer): **1.8**

Disturbance severity: **0.61**

Disturbance severity (herb layer): **0.6**

Mowing frequency: **0.01**

Grazing pressure: **0.2**

Soil disturbance: **0.3**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [ME \(THE\) Thero-Salicornietea](#)

### EUNIS habitat

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

Dominant 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)**