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**

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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)**

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