

# *Ephedra foeminea*

## Habitus and growth type

Plant height [m]: **2.7**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Flower

Flowering period: **February-April**

## Fruit, seed and dispersal

Seed mass [mg]: **15.21**

Dispersal mode: **Endozoochory**

Dispersal distance class: **6**

## 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: **Dry**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **11**

Moisture indicator value: **2**

Reaction indicator value: **8**

Nutrient indicator value: **7**

Salinity indicator value: **2**

Disturbance indicator values

Disturbance frequency: **0.4**

Disturbance frequency (herb layer): **1.36**

Disturbance severity: **0.7**

Disturbance severity (herb layer): **0.34**

Mowing frequency: **0.07**

Grazing pressure: **0.3**

Soil disturbance: **0.14**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [FA \(QUI\) Quercetea ilicis](#)

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**