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**

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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)**

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