# *Retama sphaerocarpa*

## Habitus and growth type

Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

## Leaf

Specific leaf area [$mm^2$/mg]: **1.41**

## Fruit, seed and dispersal

Seed mass [mg]: **94.6**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

## Taxon origin

Origin in Europe: **Native**

## Ecology

### Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **8**
Moisture indicator value: **2.2**
Reaction indicator value: **4.9**
Nutrient indicator value: **2.3**
Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.46**
Disturbance frequency (herb layer): **1.36**
Disturbance severity: **0.44**
Disturbance severity (herb layer): **0.21**
Mowing frequency: **0.03**
Grazing pressure: **0.3**
Soil disturbance: **0.11**

## Habitat and sociology

### Syntaxon

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Diagnostic species of phytosociological classes: **FE (CYT) *Cytisetea scopario-striati***

## Broad habitat

Occurrence in broad habitats: **Scrub**

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