

Retama sphaerocarpa

Habitus and growth type

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

Leaf

Specific leaf area [mm²/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

Diagnostic species of phytosociological classes: [FE \(CYT\) Cytisetea scopario-striati](#)

Broad habitat

Occurrence in broad habitats: **Scrub**