

Rhodothamnus chamaecistus

Habitus and growth type

Plant height [m]: **0.24**

Life span: **Perennial**

Life form: **Chamaephyte, Dwarf shrub**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.05**

Dispersal mode: **Anemochory**

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: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6.5**

Temperature indicator value: **3.3**

Moisture indicator value: **5**

Reaction indicator value: **7.5**

Nutrient indicator value: **2**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.31**

Disturbance frequency (herb layer): **0.71**

Disturbance severity: **0.41**

Disturbance severity (herb layer): **0.19**

Mowing frequency: **0**
Grazing pressure: **0.19**
Soil disturbance: **0.06**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CO \(ERI\) *Erico-Pinetea*](#), [CQ \(RHO\) *Rhododendro hirsuti-Ericetea carneae*](#)

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Grassland (non-alpine, non-saline), Heathland, Forest, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **5**
Continentality amplitude: **1**