

Rosa rhaetica

Habitus and growth type

Plant height [m]: **1.25**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

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**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Oligotrophic**

Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **4.5**

Moisture indicator value: **3**

Reaction indicator value: **5**

Nutrient indicator value: **3**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [**CD \(RHA\) Crataego-Prunetea**](#)

Broad habitat

Occurrence in broad habitats: **Scrub**