

Rosa pulverulenta

Habitus and growth type

Plant height [m]: **0.6**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **11.25**

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: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Moisture indicator value: **4**

Reaction indicator value: **6.3**

Nutrient indicator value: **4**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.34**

Disturbance frequency (herb layer): **1.46**

Disturbance severity: **0.56**

Disturbance severity (herb layer): **0.27**

Mowing frequency: **0.05**

Grazing pressure: **0.26**

Soil disturbance: **0.12**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [**FR \(DAP\) *Daphno-Festucetea***](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline),**

Oromediterranean scrub, Scrub, Sparsely vegetated (incl. rock and scree)