Rubus sanctus

Habitus and growth type

Plant height [m]:
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**
Spinescence: **spinescent**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **3.81**
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: **Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **6.5**
Moisture indicator value: **4.7**
Reaction indicator value: **5**
Nutrient indicator value: **6.8**
Salinity indicator value: **0.5**

Disturbance indicator values

Disturbance frequency: **0.35**
Disturbance frequency (herb layer): **1.45**
Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.35**

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Mowing frequency: **0.06**
Grazing pressure: **0.22**
Soil disturbance: **0.13**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CD (RHA) *Crataego-Prunetea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **T14 Mediterranean and Macaronesian riparian forest**, **T25 Phoenix theophrasti vegetation**
Constant species of EUNIS habitats: **T14 Mediterranean and Macaronesian riparian forest**, **T25 Phoenix theophrasti vegetation**

Broad habitat

Occurrence in broad habitats: **Scrub, Forest**

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