Rubia peregrina

Habitus and growth type

Plant height [m]: **0.6**
Life span: **Perennial**
Life form: **Phanerophyte, Chamaephyte, Woody liana**
Spinescence: **spinescent**

Leaf

Specific leaf area [mm^2/mg]: **14.6**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **69.78**
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**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6**
Moisture indicator value: **3.7**
Reaction indicator value: **6.7**
Nutrient indicator value: **3.2**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.11**

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Disturbance frequency (herb layer): **1.32**
Disturbance severity: **0.68**
Disturbance severity (herb layer): **0.17**
Mowing frequency: **0.02**
Grazing pressure: **0.25**
Soil disturbance: **0.11**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **N1B Mediterranean and Black Sea coastal dune scrub**, **N1G Mediterranean coniferous coastal dune forest**, **R1T Azorean open, dry, acid to neutral grassland**, **S51 Mediterranean maquis and arborescent matorral**, **T1A Mediterranean thermophilous deciduous forest**, **T21 Mediterranean evergreen Quercus forest**, **T22 Mainland laurophyllous forest**, **T24 Olea europaea-Ceratonia siliqua forest**, **T3A Mediterranean lowland to submontane Pinus forest**

Constant species of EUNIS habitats: **N1B Mediterranean and Black Sea coastal dune scrub**, **N1G Mediterranean coniferous coastal dune forest**, **R1T Azorean open, dry, acid to neutral grassland**, **R53 Macaronesian thermophilous forest fringe**, **S51 Mediterranean maquis and arborescent matorral**, **S52 Submediterranean pseudomaquis**, **S53 Spartium junceum scrub**, **S54 Thermomediterranean arid scrub**, **S62 Western acidophilous garrigue**, **S71 Western Mediterranean spiny heath**, **T14 Mediterranean and Macaronesian riparian forest**, **T19 Temperate and submediterranean thermophilous deciduous forest**, **T1A Mediterranean thermophilous deciduous forest**, **T21 Mediterranean evergreen Quercus forest**, **T22 Mainland laurophyllous forest**, **T23 Macaronesian laurophyllous forest**, **T24 Olea europaea-Ceratonia siliqua forest**, **T29 Broadleaved evergreen plantation of non site-native trees**, **T3A Mediterranean lowland to submontane Pinus forest**, **T3C Taxus baccata forest**

Broad habitat

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

Distribution

Continentality: **3**
Continentality amplitude: **3**

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