Marrubium peregrinum

Habitus and growth type

Plant height [m]: **0.47**
Life span: **Perennial**
Life form: **Chamaephyte, Hemicryptophyte**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.92**
Dispersal mode: **Epizoochory**
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: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **7.3**
Moisture indicator value: **3.6**
Reaction indicator value: **7.5**
Nutrient indicator value: **6.8**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.42**
Disturbance frequency (herb layer): **1.85**
Disturbance severity: **0.58**
Disturbance severity (herb layer): **0.56**

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Mowing frequency: **0.67**
Grazing pressure: **0.33**
Soil disturbance: **0.24**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **DA (FES) *Festuco-Brometea***, **QF (ART) *Artemisietea vulgaris***

EUNIS habitat

Diagnostic species of EUNIS habitats: **N17 Black Sea coastal dune grassland (grey dune)**, **R15 Continental dry rocky steppic grassland and dwarf scrub on chalk outcrops**, **R1B Continental dry grassland (true steppe)**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality: **8**
Continentality amplitude: **4**

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