Lycium europaeum

Habitus and growth type

Plant height [m]: **2.5**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**
Spinescence: **spinescent**

Flower

Flowering period: **March-September**

Fruit, seed and dispersal

Seed mass [mg]: **1.76**
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: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.7**
Temperature indicator value: **8.3**
Moisture indicator value: **4**
Reaction indicator value: **5.5**
Nutrient indicator value: **6**
Salinity indicator value: **0**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FK (PEG) *Pegano harmalae-***

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Salsoletea vermiculatae

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Scrub, Sparsely vegetated (incl. rock and scree)**

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