Lavandula stoechas

Habitus and growth type

Plant height [m]: **0.68**
Life span: **Perennial**
Life form: **Phanerophyte, Chamaephyte, Shrub**

Leaf

Specific leaf area [mm^2/mg]: **19.28**

Flower

Flowering period: **February-May**

Fruit, seed and dispersal

Seed mass [mg]: **0.85**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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: **Acidic**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **9.3**
Moisture indicator value: **3.3**
Nutrient indicator value: **1.7**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.32**
Disturbance frequency (herb layer): **1.36**

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Disturbance severity: **0.64**
Disturbance severity (herb layer): **0.25**
Mowing frequency: **0.06**
Grazing pressure: **0.27**
Soil disturbance: **0.11**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S62 Western acidophilous garrigue**, **S71 Western Mediterranean spiny heath**
Constant species of EUNIS habitats: **S62 Western acidophilous garrigue**, **S71 Western Mediterranean spiny heath**
Dominant species of EUNIS habitats: **S62 Western acidophilous garrigue**

Broad habitat

Occurrence in broad habitats: **Scrub**

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