Lavandula angustifolia

Habitus and growth type

Plant height [m]: **0.59**
Life span: **Perennial**
Life form: **Phanerophyte, Chamaephyte, Shrub**

Leaf

Leaf type (woody plants only): **Sclerophyllous**
Leaf phenology (woody plants only): **Evergreen**
Specific leaf area [mm^2/mg]: **20.8**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **1.19**
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: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **6**
Moisture indicator value: **3.5**
Reaction indicator value: **5.5**
Nutrient indicator value: **3.5**
Salinity indicator value: **0**

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Disturbance indicator values

Disturbance frequency: **0.38**
Disturbance frequency (herb layer): **1.44**
Disturbance severity: **0.59**
Disturbance severity (herb layer): **0.28**
Mowing frequency: **0.18**
Grazing pressure: **0.31**
Soil disturbance: **0.16**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe**, **S52 Submediterranean pseudomaquis**, **T36 Temperate and submediterranean montane Pinus sylvestris-Pinus nigra forest**
Constant species of EUNIS habitats: **R18 Perennial rocky calcareous grassland of subatlantic-submediterranean Europe**, **S52 Submediterranean pseudomaquis**, **T36 Temperate and submediterranean montane Pinus sylvestris-Pinus nigra forest**

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Grassland (non-alpine, non-saline), Oromediterranean scrub, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

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