

# *Mentha suaveolens*

## Habitus and growth type

Plant height [m]: **0.54**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **27.78**

## Flower

Flowering period: **April-October**

## Fruit, seed and dispersal

Seed mass [mg]: **0.07**

Dispersal mode: **Local non-specific dispersal, Anthropochory**

Dispersal distance class: **2, 7**

## 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: **Wet**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **7.9**

Moisture indicator value: **7.3**

Reaction indicator value: **6.2**

Nutrient indicator value: **5.6**

Salinity indicator value: **0.7**

### Disturbance indicator values

Disturbance frequency: **1.01**

Disturbance frequency (herb layer): **1.72**

Disturbance severity: **0.53**

Disturbance severity (herb layer): **0.48**

Mowing frequency: **0.5**

Grazing pressure: **0.3**

Soil disturbance: **0.21**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [CM \(MOL\) Molinio-Arrhenatheretea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R31 Mediterranean tall humid inland grassland](#), [T14 Mediterranean and Macaronesian riparian forest](#)

Constant species of EUNIS habitats: [R31 Mediterranean tall humid inland grassland](#)

### Broad habitat

Occurrence in broad habitats: **Aquatic, Wetland, Grassland (non-alpine, non-saline), Forest**

## **Distribution**

Continentality: **3**

Continentality amplitude: **3**